

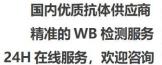


## LMX1B Monoclonal Antibody

Catalog No         BYmab-15776           Isotype         IgG           Reactivity         Human;Mouse           Applications         WB           Gene Name         LMX1B           Protein Name         LIM homeobox transcription factor 1-beta           Immunogen         The antiserum was produced against synthesized peptide derived from human LMX1B. AA range:126-175           Specificity         LMX1B Monoclonal Antibody detects endogenous levels of LMX1B protein.           Formulation         Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.           Source         Monoclonal, Mouse, IgG           Purification         The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.           Dilution         WB 1:500-2000           Concentration         1 mg/ml           Purity         290%           Storage Stability         -20°C/1 year           Synonyms         LMX1B; LIM homeobox transcription factor 1-beta; LIM/homeobox protein 1.2; LIM/homeobox protein LMX1B           Observed Band         40kD           Cell Pathway         Nucleus           Tissue Specificity         Expressed in most tissues. Highest levels in testis, thyroid, duodenum, skeletal muscle, and pancreatic islets.           Function         disease: Defects in LMX1B are the cause of		
Reactivity Human;Mouse  Applications WB  Gene Name LMX1B  Protein Name LIM homeobox transcription factor 1-beta  Immunogen The antiserum was produced against synthesized peptide derived from human LMX1B. AA range:126-175  Specificity LMX1B Monoclonal Antibody detects endogenous levels of LMX1B protein.  Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  Source Monoclonal, Mouse,lgG  Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.  Dilution WB 1:500-2000  Concentration 1 mg/ml  Purity ≥90%  Storage Stability -20°C/1 year  Synonyms LMX1B; LIM homeobox transcription factor 1-beta; LIM/homeobox protein 1.2; LMX-1.2; LIM/homeobox protein LMX1B  Observed Band 40kD  Cell Pathway Nucleus .  Tissue Specificity Expressed in most tissues. Highest levels in testis, thyroid, duodenum, skeletal muscle, and pancreatic islets.  Function disease.Defects in LMX1B are the cause of nail-patella syndrome (NPS) [MIM:161200]; also knowan as Onychoosteodysplasia. NPS is a disease that cause abnormal skeletal patterning and renal dysplasia. function: Essential for the specification of dorsal limb fate at both the zeugopodal and autopodal levels .similarity:Contains 1 LIM zinc-binding domain., similarity:Contains 2 LIM zinc-binding domains, tissues. Highest levels in testis, thyroid, duodenum, skepcificity Expressed in most tissues. Highest levels in testis, thyroid, duodenum, stepecificity specificity formations 1 homeobox DNA-binding domains, tissuer. Highest levels in testis, thyroid, duodenum, specificative, specificity contains 2 LIM zinc-binding domains, tissues. Highest levels in testis, thyroid, duodenum,	Catalog No	BYmab-15776
Applications WB Gene Name LMX1B  Protein Name LIM homeobox transcription factor 1-beta Immunogen The antiserum was produced against synthesized peptide derived from human LMX1B. AA range:126-175  Specificity LMX1B Monoclonal Antibody detects endogenous levels of LMX1B protein.  Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  Source Monoclonal, Mouse, IgG  Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.  Dilution WB 1:500-2000  Concentration 1 mg/ml  Purity 290%  Storage Stability -20°C/1 year  Synonyms LMX1B; LIM homeobox transcription factor 1-beta; LIM/homeobox protein 1.2; LMX-1.2; LIM/homeobox protein LMX1B  Observed Band 40kD  Cell Pathway Nucleus .  Tissue Specificity Expressed in most tissues. Highest levels in testis, thyroid, duodenum, skeletal muscle, and pancreatic islets.  Function disease:Defects in LMX1B are the cause of nail-patella syndrome (NPS) [MiM:161200]; also knowan as Onychoosteodysplasia. NPS is a disease that cause abnormal skeletal patterning and renal dysplasia, function:Essential for the specification of dorsal limb fate at both the zeugopodal and autopodal levels, similarity:Contains 1 homeobox DNA-binding domains, similarity:Contains 2 LIM zinc-binding domains, tissues. Highest levels in testis, thyroid, duodenum, skeletal patterning and renal dysplasia, incution:Essential for the specification of dorsal limb fate at both the zeugopodal and autopodal levels, similarity:Contains 1 homeobox DNA-binding domains, similarity:Contains 2 LIM zinc-binding domains, tissues. Highest levels in testis, thyroid, duodenum,	Isotype	IgG
Gene Name LIM homeobox transcription factor 1-beta  Immunogen The antiserum was produced against synthesized peptide derived from human LMX1B. AA range:126-175 Specificity LMX1B Monoclonal Antibody detects endogenous levels of LMX1B protein.  Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  Source Monoclonal, Mouse,IgG  Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.  Dilution WB 1:500-2000  Concentration 1 mg/ml  Purity ≥90% Storage Stability -20°C/1 year  Synonyms LMX1B; LIM homeobox transcription factor 1-beta; LIM/homeobox protein 1.2; LMX-1.2; LIM/homeobox protein LMX1B  Observed Band 40kD  Cell Pathway Nucleus.  Tissue Specificity Expressed in most tissues. Highest levels in testis, thyroid, duodenum, skeletal muscle, and pancreatic islets.  Function disease:Defects in LMX1B are the cause of nail-patella syndrome (NPS) [MIM:161200]; also knowan as Onychoosteodysplasia. NPS is a disease that cause abnormal skeletal patterning and renal dysplasia, function:Essential for the specification of dorsal limb fate at both the zeugopodal and autopodal levels., similarity:Contains 1 LIM zinc-binding domains, similarity:Contains 2 LIM zinc-binding domains, similarity:Contains 3 LIM zinc-binding domains, similarity:Contains 4 LiM zinc-binding domains, similarity:Contains 5 LiM zinc-binding	Reactivity	Human;Mouse
Protein Name  LIM homeobox transcription factor 1-beta  Immunogen  The antiserum was produced against synthesized peptide derived from human LMX1B. AA range: 126-175  Specificity  LMX1B Monoclonal Antibody detects endogenous levels of LMX1B protein.  Formulation  Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  Source  Monoclonal, Mouse, IgG  Purification  The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.  Dilution  WB 1:500-2000  Concentration  1 mg/ml  Purity  ≥90%  Storage Stability  -20°C/1 year  Synonyms  LMX1B; LIM homeobox transcription factor 1-beta; LIM/homeobox protein 1.2; LMX-1.2; LIM/homeobox protein LMX1B  Observed Band  40kD  Cell Pathway  Nucleus  Tissue Specificity  Expressed in most tissues. Highest levels in testis, thyroid, duodenum, skeletal muscle, and pancreatic islets.  Function  disease:Defects in LMX1B are the cause of nail-patella syndrome (NPS) [MIM:161200]; also knowan as Onychoosteodysplasia. NPS is a disease that cause abnormal skeletal patterning and renal dysplasia., function:Essential for the specification of dorsal limb fate at both the zeugopodal and autopodal levels, similarity. Contains 1 homeobox DNA-binding domain., similarity. Contains 2 LIM zinc-binding domain., similarity. Contains 2 LIM zinc-binding domain., similarity. Contains 3 LIM zinc-binding domain., similarity. Contains 3 LIM zinc-binding domain., similarity. Contains 1 besus is testis, thyroid, duodenum, specification of dorsal limb fate at both the zeugopodal and autopodal levels, similarity. Contains 1 homeobox DNA-binding domain., similarity. Contains 1 loneobox DNA-binding domain., similarity. Contains 1 loneobox DNA-binding domain., similarity. Contains 2 LIM zinc-binding domain., similarity. Contains 2 LIM zinc-binding domain., similarity. Contains 2 LIM zinc-binding towalin.	Applications	WB
Immunogen         The antiserum was produced against synthesized peptide derived from human LMX1B. AA range:126-175           Specificity         LMX1B Monoclonal Antibody detects endogenous levels of LMX1B protein.           Formulation         Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.           Source         Monoclonal, Mouse,IgG           Purification         The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.           Dilution         WB 1:500-2000           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         LMX1B; LIM homeobox transcription factor 1-beta; LIM/homeobox protein 1.2; LMX-1.2; LIM/homeobox protein LMX1B           Observed Band         40kD           Cell Pathway         Nucleus .           Tissue Specificity         Expressed in most tissues. Highest levels in testis, thyroid, duodenum, skeletal muscle, and pancreatic islets.           Function         disease: Defects in LMX1B are the cause of nail-patella syndrome (NPS) [MIM:161200]; also knowan as Onychoosteodysplasia. NPS is a disease that cause abnormal skeletal patterning and renal dysplasia., function: Essential for the specification of dorsal limb fate at both the zeugopodal and autopodal levels, similarity: Contains 1 LIM zinc-binding domain., similarity: Contains 2 LIM zinc-binding domain., similarity: Contains 2 LIM zinc-binding domain., sissue specificity: Expressed in most	Gene Name	LMX1B
LMX1B. AA range:126-175  Specificity  LMX1B Monoclonal Antibody detects endogenous levels of LMX1B protein.  Formulation  Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  Source  Monoclonal, Mouse, IgG  Purification  The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.  Dilution  WB 1:500-2000  Concentration  1 mg/ml  Purity  ≥90%  Storage Stability  -20°C/1 year  Synonyms  LMX1B; LIM homeobox transcription factor 1-beta; LIM/homeobox protein 1.2; LMX-1.2; LIM/homeobox protein LMX1B  Observed Band  40kD  Cell Pathway  Nucleus  Tissue Specificity  Expressed in most tissues. Highest levels in testis, thyroid, duodenum, skeletal muscle, and pancreatic islets.  Function  disease:Defects in LMX1B are the cause of nail-patella syndrome (NPS) [MM:161200]; also knowan as Onychoosteodysplasia. NPS is a disease that cause abnormal skeletal patterning and renal dysplasia, function:Essential for the specification of dorsal limb fate at both the zeugopodal and autopodal levels. similarity. Contains 1 LIM zinc-binding domain., similarity: Contains 1 LIM zinc-binding domain., similarity: Contains 1 LIM zinc-binding domain., similarity: Lissue specificity: Expressed in most tissues. Highest levels in testis, thyroid, duodenum,	Protein Name	LIM homeobox transcription factor 1-beta
Formulation  Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  Source  Monoclonal, Mouse, IgG  Purification  The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.  Dilution  WB 1:500-2000  Concentration  1 mg/ml  Purity  ≥90%  Storage Stability  -20°C/1 year  Synonyms  LMX1B; LIM homeobox transcription factor 1-beta; LIM/homeobox protein 1.2; LMX-1.2; LIM/homeobox protein LMX1B  Observed Band  40kD  Cell Pathway  Nucleus  Tissue Specificity  Expressed in most tissues. Highest levels in testis, thyroid, duodenum, skeletal muscle, and pancreatic islets.  Function  MilM:161200]; also knowan as Onychoosteodysplasia. NPS is a disease that cause abnormal skeletal patterning and renal dysplasia. function: Essential for the specification of dorsal limb fate at both the zeugopodal and autopodal levels., similarity: Contains 1 LIM zinc-binding domain., similarity: Contains 2 LIM zinc-binding domains, tissue specificity: Expressed in most tissues. Highest levels in testis, thyroid, doudenum, skillm zinc-binding domains, tissue specificity: Expressed in most tissues. Highest levels in testis, thyroid, duodenum, skillm zinc-binding domains, similarity: Contains 1 LIM zinc-binding domains, tissue specificity: Expressed in most tissues. Highest levels in testis, thyroid, duodenum, skillm zinc-binding domains, tissue specificity: Expressed in most tissues. Highest levels in testis, thyroid, duodenum, skillm zinc-binding domains, tissue specificity: Expressed in most tissues. Highest levels in testis, thyroid, duodenum, skillm zinc-binding domains, tissue specificity: Expressed in most tissues. Highest levels in testis, thyroid, duodenum, skillm zinc-binding domains, tissue specificity: Expressed in most tissues. Highest levels in testis, thyroid, duodenum, skillm zinc-binding domains, tissue specificity Expressed in most tissues. Highest levels in testis, thyroid, duodenum, skillm zinc-binding domains, tissue zinch zinch zinch zinch zinch zi	lmmunogen	
Source Monoclonal, Mouse, IgG  Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.  Dilution WB 1:500-2000  Concentration 1 mg/ml  Purity ≥90%  Storage Stability -20°C/1 year  Synonyms LMX1B; LIM homeobox transcription factor 1-beta; LIM/homeobox protein 1.2; LMX-1.2; LIM/homeobox protein LMX1B  Observed Band 40kD  Cell Pathway Nucleus .  Tissue Specificity Expressed in most tissues. Highest levels in testis, thyroid, duodenum, skeletal muscle, and pancreatic islets.  Function disease: Defects in LMX1B are the cause of nail-patella syndrome (NPS) [MIM:161200]; also knowan as Onychoosteodysplasia. NPS is a disease that cause abnormal skeletal patterning and renal dysplasia, function:Essential for the specification of dorsal limb fate at both the zeugopodal and autopodal levels, similarity:Contains 1 homeobox DNA-binding domain. similarity:Contains 1 LIM zinc-binding domain. similarity:Contains 2 LIM zinc-binding domains. tissue specificity:Expressed in most tissues. Highest levels in testis, thyroid, duodenum,	Specificity	LMX1B Monoclonal Antibody detects endogenous levels of LMX1B protein.
Purification  The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.  Dilution  WB 1:500-2000  Concentration  1 mg/ml  Purity  ≥90%  Storage Stability  -20°C/1 year  Synonyms  LMX1B; LIM homeobox transcription factor 1-beta; LIM/homeobox protein 1.2; LMX-1.2; LIM/homeobox protein LMX1B  Observed Band  40kD  Cell Pathway  Nucleus .  Tissue Specificity  Expressed in most tissues. Highest levels in testis, thyroid, duodenum, skeletal muscle, and pancreatic islets.  Function  disease:Defects in LMX1B are the cause of nail-patella syndrome (NPS) [MIM:161200]; also knowan as Onychoosteodysplasia. NPS is a disease that cause abnormal skeletal patterning and renal dysplasia. function:Essential for the specification of dorsal limb fate at both the zeugopodal and autopodal levels., similarity:Contains 1 homeobox DNA-binding domain., similarity:Contains 1 LIM zinc-binding domain., similarity:Contains 2 LIM zinc-binding domains, tissue specificity:Expressed in most tissues. Highest levels in testis, thyroid, duodenum,	Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
affinity-chromatography using epitope-specific immunogen.  Dilution WB 1:500-2000  Concentration 1 mg/ml  Purity ≥90%  Storage Stability -20°C/1 year  Synonyms LMX1B; LIM homeobox transcription factor 1-beta; LIM/homeobox protein 1.2; LMX-1.2; LIM/homeobox protein LMX1B  Observed Band 40kD  Cell Pathway Nucleus .  Tissue Specificity Expressed in most tissues. Highest levels in testis, thyroid, duodenum, skeletal muscle, and pancreatic islets.  Function disease: Defects in LMX1B are the cause of nail-patella syndrome (NPS) [MIM:161200]; also knowan as Onychoosteodysplasia. NPS is a disease that cause abnormal skeletal patterning and renal dysplasia.,function:Essential for the specification of dorsal limb fate at both the zeugopodal and autopodal levels.,similarity:Contains 1 homeobox DNA-binding domain.,similarity:Contains 2 LIM zinc-binding domains.,tissue specificity:Expressed in most tissues. Highest levels in testis, thyroid, duodenum,	Source	Monoclonal, Mouse,IgG
Concentration       1 mg/ml         Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       LMX1B; LIM homeobox transcription factor 1-beta; LIM/homeobox protein 1.2; LMX-1.2; LIM/homeobox protein LMX1B         Observed Band       40kD         Cell Pathway       Nucleus .         Tissue Specificity       Expressed in most tissues. Highest levels in testis, thyroid, duodenum, skeletal muscle, and pancreatic islets.         Function       disease:Defects in LMX1B are the cause of nail-patella syndrome (NPS) [MIM:161200]; also knowan as Onychoosteodysplasia. NPS is a disease that cause abnormal skeletal patterning and renal dysplasia., function:Essential for the specification of dorsal limb fate at both the zeugopodal and autopodal levels, similarity:Contains 1 homeobox DNA-binding domain., similarity:Contains 2 LIM zinc-binding domains., tissue specificity:Expressed in most tissues. Highest levels in testis, thyroid, duodenum,	Purification	
Purity ≥90%  Storage Stability -20°C/1 year  Synonyms LMX1B; LIM homeobox transcription factor 1-beta; LIM/homeobox protein 1.2; LMX-1.2; LIM/homeobox protein LMX1B  Observed Band 40kD  Cell Pathway Nucleus .  Tissue Specificity Expressed in most tissues. Highest levels in testis, thyroid, duodenum, skeletal muscle, and pancreatic islets.  Function disease: Defects in LMX1B are the cause of nail-patella syndrome (NPS) [MIM:161200]; also knowan as Onychoosteodysplasia. NPS is a disease that cause abnormal skeletal patterning and renal dysplasia., function: Essential for the specification of dorsal limb fate at both the zeugopodal and autopodal levels, similarity: Contains 1 homeobox DNA-binding domain, similarity: Contains 1 LIM zinc-binding domains, tissue specificity: Expressed in most tissues. Highest levels in testis, thyroid, duodenum,	Dilution	WB 1:500-2000
Storage Stability  -20°C/1 year  LMX1B; LIM homeobox transcription factor 1-beta; LIM/homeobox protein 1.2; LMX-1.2; LIM/homeobox protein LMX1B  Observed Band  40kD  Cell Pathway  Nucleus  Expressed in most tissues. Highest levels in testis, thyroid, duodenum, skeletal muscle, and pancreatic islets.  Function  disease:Defects in LMX1B are the cause of nail-patella syndrome (NPS) [MIM:161200]; also knowan as Onychoosteodysplasia. NPS is a disease that cause abnormal skeletal patterning and renal dysplasia.,function:Essential for the specification of dorsal limb fate at both the zeugopodal and autopodal levels.,similarity:Contains 1 homeobox DNA-binding domain.,similarity:Contains 1 LIM zinc-binding domain.,similarity:Contains 2 LIM zinc-binding domains.,tissue specificity:Expressed in most tissues. Highest levels in testis, thyroid, duodenum,	Concentration	1 mg/ml
Synonyms  LMX1B; LIM homeobox transcription factor 1-beta; LIM/homeobox protein 1.2; LMX-1.2; LIM/homeobox protein LMX1B  Observed Band  40kD  Nucleus  Expressed in most tissues. Highest levels in testis, thyroid, duodenum, skeletal muscle, and pancreatic islets.  Function  disease:Defects in LMX1B are the cause of nail-patella syndrome (NPS) [MIM:161200]; also knowan as Onychoosteodysplasia. NPS is a disease that cause abnormal skeletal patterning and renal dysplasia.,function:Essential for the specification of dorsal limb fate at both the zeugopodal and autopodal levels.,similarity:Contains 1 homeobox DNA-binding domain.,similarity:Contains 1 LIM zinc-binding domain.,similarity:Contains 2 LIM zinc-binding domains.,tissue specificity:Expressed in most tissues. Highest levels in testis, thyroid, duodenum,	Purity	≥90%
Cell Pathway  Nucleus .  Tissue Specificity  Expressed in most tissues. Highest levels in testis, thyroid, duodenum, skeletal muscle, and pancreatic islets.  Function  disease:Defects in LMX1B are the cause of nail-patella syndrome (NPS) [MIM:161200]; also knowan as Onychoosteodysplasia. NPS is a disease that cause abnormal skeletal patterning and renal dysplasia.,function:Essential for the specification of dorsal limb fate at both the zeugopodal and autopodal levels.,similarity:Contains 1 homeobox DNA-binding domain.,similarity:Contains 1 LIM zinc-binding domain.,similarity:Contains 2 LIM zinc-binding domains.,tissue specificity:Expressed in most tissues. Highest levels in testis, thyroid, duodenum,	Storage Stability	-20°C/1 year
Cell Pathway  Nucleus .  Expressed in most tissues. Highest levels in testis, thyroid, duodenum, skeletal muscle, and pancreatic islets.  Function  disease:Defects in LMX1B are the cause of nail-patella syndrome (NPS) [MIM:161200]; also knowan as Onychoosteodysplasia. NPS is a disease that cause abnormal skeletal patterning and renal dysplasia.,function:Essential for the specification of dorsal limb fate at both the zeugopodal and autopodal levels.,similarity:Contains 1 homeobox DNA-binding domain.,similarity:Contains 1 LIM zinc-binding domain.,similarity:Contains 2 LIM zinc-binding domains.,tissue specificity:Expressed in most tissues. Highest levels in testis, thyroid, duodenum,	Synonyms	·
Tissue Specificity  Expressed in most tissues. Highest levels in testis, thyroid, duodenum, skeletal muscle, and pancreatic islets.  Function  disease:Defects in LMX1B are the cause of nail-patella syndrome (NPS) [MIM:161200]; also knowan as Onychoosteodysplasia. NPS is a disease that cause abnormal skeletal patterning and renal dysplasia.,function:Essential for the specification of dorsal limb fate at both the zeugopodal and autopodal levels.,similarity:Contains 1 homeobox DNA-binding domain.,similarity:Contains 1 LIM zinc-binding domain.,similarity:Contains 2 LIM zinc-binding domains.,tissue specificity:Expressed in most tissues. Highest levels in testis, thyroid, duodenum,	Observed Band	40kD
muscle, and pancreatic islets.  Function  disease:Defects in LMX1B are the cause of nail-patella syndrome (NPS) [MIM:161200]; also knowan as Onychoosteodysplasia. NPS is a disease that cause abnormal skeletal patterning and renal dysplasia.,function:Essential for the specification of dorsal limb fate at both the zeugopodal and autopodal levels.,similarity:Contains 1 homeobox DNA-binding domain.,similarity:Contains 1 LIM zinc-binding domain.,similarity:Contains 2 LIM zinc-binding domains.,tissue specificity:Expressed in most tissues. Highest levels in testis, thyroid, duodenum,	Cell Pathway	Nucleus .
[MIM:161200]; also knowan as Onychoosteodysplasia. NPS is a disease that cause abnormal skeletal patterning and renal dysplasia.,function:Essential for the specification of dorsal limb fate at both the zeugopodal and autopodal levels.,similarity:Contains 1 homeobox DNA-binding domain.,similarity:Contains 1 LIM zinc-binding domain.,similarity:Contains 2 LIM zinc-binding domains.,tissue specificity:Expressed in most tissues. Highest levels in testis, thyroid, duodenum,	Tissue Specificity	
	Function	[MIM:161200]; also knowan as Onychoosteodysplasia. NPS is a disease that cause abnormal skeletal patterning and renal dysplasia.,function:Essential for the specification of dorsal limb fate at both the zeugopodal and autopodal levels.,similarity:Contains 1 homeobox DNA-binding domain.,similarity:Contains 1 LIM zinc-binding domain.,similarity:Contains 2 LIM zinc-binding domains.,tissue specificity:Expressed in most tissues. Highest levels in testis, thyroid, duodenum,

Nanjing BYabscience technology Co.,Ltd

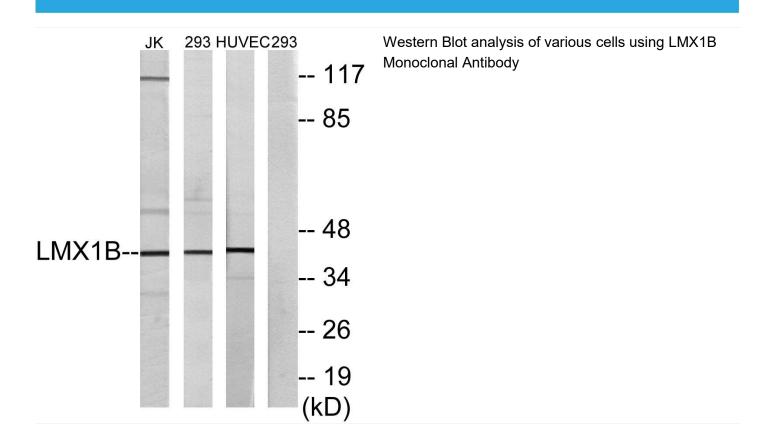






Background	LIM homeobox transcription factor 1 beta(LMX1B) Homo sapiens This gene encodes a member of LIM-homeodomain family of proteins containing two N-terminal zinc-binding LIM domains, 1 homeodomain, and a C-terminal glutamine-rich domain. It functions as a transcription factor, and is essential for the normal development of dorsal limb structures, the glomerular basement membrane, the anterior segment of the eye, and dopaminergic and serotonergic neurons. Mutations in this gene are associated with nail-patella syndrome. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Mar 2010],
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## **Products Images**



Nanjing BYabscience technology Co.,Ltd