LRP10 Monoclonal Antibody

Catalog No	BYmab-13396
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	LRP10
Protein Name	Low-density lipoprotein receptor-related protein 10
Immunogen	The antiserum was produced against synthesized peptide derived from human LRP10. AA range:204-253
Specificity	LRP10 Monoclonal Antibody detects endogenous levels of LRP10 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	LRP10; MSTP087; SP220; Low-density lipoprotein receptor-related protein 10; LRP-10
Observed Band	76kD
Cell Pathway	Membrane ; Single-pass type I membrane protein . Membrane, coated pit .
Tissue Specificity	Expressed in blood leukocyte, lung, placenta, small intestine, liver, kidney, spleen, thymus, colon, skeletal muscle and heart.
Function	function:Probable receptor, which is involved in the internalization of lipophilic molecules and/or signal transduction. May be involved in the uptake of lipoprotein APOE in liver.,sequence caution:Chimera.,similarity:Belongs to the LDLR family.,similarity:Contains 2 CUB domains.,similarity:Contains 4 LDL-receptor class A domains.,tissue specificity:Expressed in blood leukocyte, lung, placenta, small intestine, liver, kidney, spleen, thymus, colon, skeletal muscle and heart.,
Background	This gene encodes a low density lipoprotein receptor family protein. A similar protein in mouse is thought to play a role in the uptake of apolipoprotein E-containing lipoproteins. [provided by RefSeq, Jul 2016],

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.

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