



# HLX1 Monoclonal Antibody

Catalog No	BYab-01039
Isotype	IgG
Reactivity	Human;Mouse;Rat;Bovine;Dog;Pig
Applications	WB
Gene Name	HLX
Protein Name	H2.0-like homeobox protein
Immunogen	Purified recombinant human HLX1 (C-terminus) protein fragments expressed in E.coli.
Specificity	HLX1 Monoclonal Antibody detects endogenous levels of HLX1 protein.
Formulation	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50% glycerol.
Source	Monoclonal, Mouse
Purification	Affinity purification
Dilution	Western Blot: 1/1000 - 1/2000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	HLX; HLX1; H2.0-like homeobox protein; Homeobox protein HB24; Homeobox protein HLX1
Observed Band	
Cell Pathway	Nucleus .
Tissue Specificity	Low level in normal B and T-cells, high level in activated lymphocytes and monocytes. Also found in thymus, tonsil, bone marrow, developing vessels, and fetal brain.
Function	function:Transcription factor required for TBX21/T-bet-dependent maturation of Th1 cells as well as maintenance of Th1-specific gene expression. Involved in embryogenesis and hematopoiesis.,sequence caution:Translation N-terminally extended.,similarity:Belongs to the H2.0 homeobox family.,similarity:Contains 1 homeobox DNA-binding domain.,tissue specificity:Low level in normal B and T-cells, high level in activated lymphocytes and monocytes. Also found in thymus, tonsil, bone marrow, developing vessels, and fetal brain.,

Nanjing BYabscience technology Co.,Ltd

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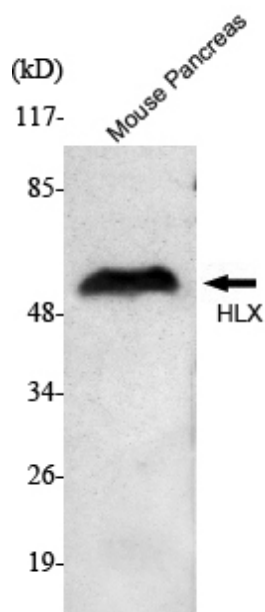
监督电话: 15950492658



<b>Background</b>	function:Transcription factor required for TBX21/T-bet-dependent maturation of Th1 cells as well as maintenance of Th1-specific gene expression. Involved in embryogenesis and hematopoiesis.,sequence caution:Translation N-terminally extended.,similarity:Belongs to the H2.0 homeobox family.,similarity:Contains 1 homeobox DNA-binding domain.,tissue specificity:Low level in normal B and T-cells, high level in activated lymphocytes and monocytes. Also found in thymus, tonsil, bone marrow, developing vessels, and fetal brain.,
<b>matters needing attention</b>	Avoid repeated freezing and thawing!
<b>Usage suggestions</b>	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## Products Images

Western Blot analysis using HLX1 Monoclonal Antibody against Mouse pancreas cell lysate.



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