



# **HLX1 Monoclonal Antibody**

Catalog No	YP-mAb-01792
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	HLX
Protein Name	H2.0-like homeobox protein
Immunogen	The antiserum was produced against synthesized peptide derived from human HLX1. AA range:321-370
Specificity	HLX1 Monoclonal Antibody detects endogenous levels of HLX1 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 1:500-1:2000
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	75kD
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.,
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## UpingBio technology Co.,Ltd







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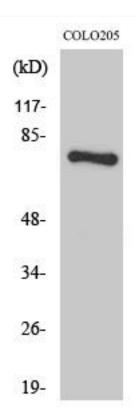
#### matters needing attention

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**



Western Blot analysis of various cells using HLX1 Monoclonal Antibody