

HLX1 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A15782	Rabbit	1 mg/ml	50789

Applications	WB,IHC,IF,ELISA
Reactivity	Human,Mouse,Rat
Dilution	WB: 1:500 - 1:2000. IHC: 1:100 - 1:300. IF: 1:200 - 1:1000. ELISA: 1:10000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	HLX1 Polyclonal Antibody detects endogenous levels of HLX1 protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human HLX1. AA range:321-370
Uniprot No	Q14774
Alternative names	HLX; HLX1; H2.0-like homeobox protein; Homeobox protein HB24; Homeobox protein HLX1
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	IgG
Conjugation	
Background	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.,
Other	HLX, H2.0-like homeobox protein

Product Images:

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry CHIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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