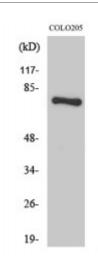


Anti-HLX1 antibody



Description

Rabbit polyclonal to HLX1.

Model STJ93546

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, IF, IHC, WB

Immunogen Synthesized peptide derived from the C-terminal region of human HLX1

Immunogen Region 290-370 aa, C-terminal

Gene ID <u>3142</u>

Gene Symbol HLX

Dilution range WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:10000

Specificity HLX1 Polyclonal Antibody detects endogenous levels of HLX1 protein.

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.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name H2.0-like homeobox protein Homeobox protein HB24 Homeobox protein

HLX1

Molecular Weight 75 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:4978OMIM:142995

Alternative Names H2.0-like homeobox protein Homeobox protein HB24 Homeobox protein

HLX1

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.

Cellular Localization Nucleus

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