

HLX Antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI14242**Specification**

HLX Antibody - C-terminal region - Product Information

Application	WB
Primary Accession	Q14774
Other Accession	NP_068777
Reactivity	Human
Predicted	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	53kDa kDa

HLX Antibody - C-terminal region - Additional Information**Gene ID** 3142

Alias Symbol HLX, HLX1,
Other Names
H2.0-like homeobox protein, Homeobox protein HB24, Homeobox protein HLX1, HLX, HLX1

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 µl of distilled water. Final Anti-HLX antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles.

Precautions

HLX Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

HLX Antibody - C-terminal region - Protein Information**Name** HLX**Synonyms** 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 (By similarity).

Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00108}.

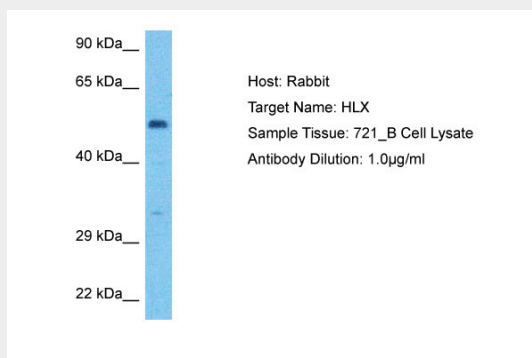
Tissue Location

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

HLX Antibody - C-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

HLX Antibody - C-terminal region - Images

Host: Rabbit
Target Name: HLX
Sample Tissue: 721_B Whole Cell lysates
Antibody Dilution: 1.0µg/ml

HLX Antibody - C-terminal region - References

Deguchi Y., et al. New Biol. 3:353-363(1991).
Hanrahan V., et al. Submitted (DEC-1999) to the EMBL/GenBank/DDBJ databases.
Ota T., et al. Nat. Genet. 36:40-45(2004).
Totoki Y., et al. Submitted (MAR-2005) to the EMBL/GenBank/DDBJ databases.
Gregory S.G., et al. Nature 441:315-321(2006).