

LHX1 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51931

Specification

LHX1 Antibody - Product Information

Application	WB, ICC, E
Primary Accession	P48742
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	45 KDa

LHX1 Antibody - Additional Information

Gene ID 3975

Other Names

LIM/homeobox protein Lhx1, LIM homeobox protein 1, Homeobox protein Lim-1, hLim-1, LHX1, LIM-1, LIM1

Format

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage

Store at -20 °C. Stable for 12 months from date of receipt

LHX1 Antibody - Protein Information

Name LHX1

Synonyms LIM-1, LIM1

Function

Potential transcription factor. May play a role in early mesoderm formation and later in lateral mesoderm differentiation and neurogenesis.

Cellular Location

Nucleus.

Tissue Location

Expressed in the brain, thymus, and tonsils. Expressed in samples from patients with chronic myeloid leukemia (CML) and in 58% of acute myeloid leukemia (AML) cell lines

LHX1 Antibody - 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](#)

LHX1 Antibody - Images

LHX1 Antibody - Background

Potential transcription factor. May play a role in early mesoderm formation and later in lateral mesoderm differentiation and neurogenesis.

LHX1 Antibody - References

Dong W.F., et al. DNA Cell Biol. 16:671-678(1997).
Zody M.C., et al. Nature 440:1045-1049(2006).