10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

LHX1 Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51931

Product Information

Application	WB, ICC
Primary Accession	P48742
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	44808

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
Dilution	WB~~1:1000 ICC~~N/A
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

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

Background

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

References

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

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