

LHX1 Antibody (clone 2G10)
Mouse Monoclonal Antibody
Catalog # ALS14066**Specification**

LHX1 Antibody (clone 2G10) - Product Information

Application	IHC
Primary Accession	P48742
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	45kDa KDa

LHX1 Antibody (clone 2G10) - 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

Target/Specificity

Human LHX1

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.

Precautions

LHX1 Antibody (clone 2G10) is for research use only and not for use in diagnostic or therapeutic procedures.

LHX1 Antibody (clone 2G10) - 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

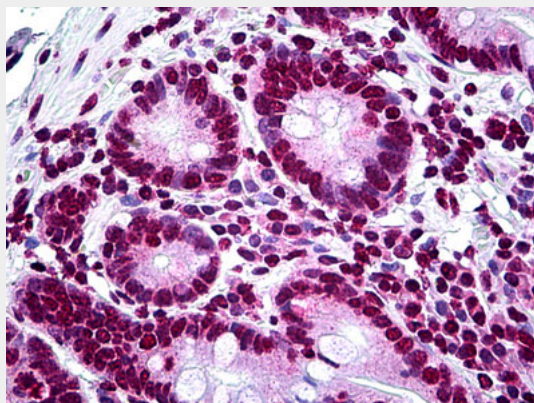
Expressed in the brain, thymus, and tonsils. Expressed in samples from patients with chronic myeloid leukemia (CML) and in 58% of acute myeloid leukemia (AML) cell lines

LHX1 Antibody (clone 2G10) - 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 (clone 2G10) - Images



Anti-LHX1 antibody IHC of human small intestine.

LHX1 Antibody (clone 2G10) - Background

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LHX1 Antibody (clone 2G10) - References

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