



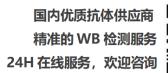
LHX1 Polyclonal Antibody

Catalog No BYab-15775 Isotype IgG Reactivity Human;Mouse;Rat Applications WB;HC;IF;ELISA Gene Name LHX1 Protein Name LIM/homeobox protein Lhx1 Immunogen Synthesized peptide derived from the Internal region of human LHX1. Specificity LHX1 Polyclonal Antibody detects endogenous levels of LHX1 protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit, IgG Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/40000. IF 1:50-200 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms LHX1; LIM-1; LIM1; LIM/homeobox protein Lhx1; LIM homeobox protein 1; Homeobox protein Lim-1; hLim-1 Observed Band 44kD Cell Pathway Nucleus . Tissue Specificity 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. <t< th=""><th></th><th></th></t<>		
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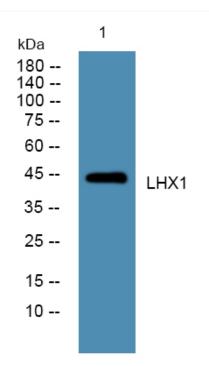




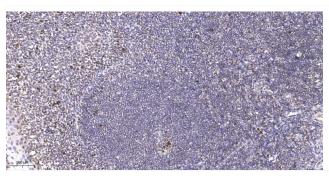


Background	This gene encodes a member of a large protein family which contains the LIM domain, a unique cysteine-rich zinc-binding domain. The encoded protein is a transcription factor important for the development of the renal and urogenital systems. This gene is a candidate for Mayer-Rokitansky-Kuster-Hauser syndrome, a disorder characterized by anomalies in the female genital tract. [provided by RefSeq, Dec 2010],
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western blot analysis of lysates from SH-SY5Y cells, primary antibody was diluted at 1:1000, 4° over night



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

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