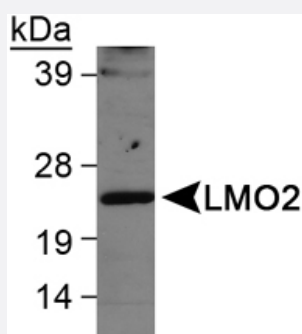


LMO2 polyclonal antibody

Catalog # PAB12404 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of LMO2 in Ramos whole cell lysate using LMO2 polyclonal antibody (Cat # PAB12404).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of LMO2.
Immunogen	A synthetic peptide corresponding to amino acids 1-100 of human LMO2.
Host	Rabbit
Reactivity	Bovine, Human, Mouse, Rat, Zebra fish
Form	Liquid
Recommend Usage	Western Blot (5 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris-citrate/phosphate buffer, pH 7.0-8.0 (0.09% sodium azide)
Storage Instruction	Store at 4°C. Do not freeze.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of LMO2 in Ramos whole cell lysate using LMO2 polyclonal antibody (Cat # PAB12404).

Gene Info — LMO2

Entrez GeneID	4005
Protein Accession#	P25791
Gene Name	LMO2
Gene Alias	RBTN2, RBTNL1, RHOM2, TTG2
Gene Description	LIM domain only 2 (rhombotin-like 1)
Omim ID	180385
Gene Ontology	Hyperlink
Gene Summary	LMO2 encodes a cysteine-rich, two LIM-domain protein that is required for yolk sac erythropoiesis. The LMO2 protein has a central and crucial role in hematopoietic development and is highly conserved. The LMO2 transcription start site is located approximately 25 kb downstream from the 11p13 T-cell translocation cluster (11p13 ttc), where a number T-cell acute lymphoblastic leukemia-specific translocations occur. Alternative splicing results in multiple transcript variants encoding different isoforms
Other Designations	LIM domain only 2 T-cell translocation gene 2 rhombotin 2 rhombotin-like 1

Disease

- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
- [Hodgkin Disease](#)
- [Lung Neoplasms](#)
- [Lymphoma](#)
- [Lymphoproliferative Disorders](#)

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