

LMO1 Polyclonal Antibody

Catalog No: #30963



Package Size: #30963-1 50ul #30963-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

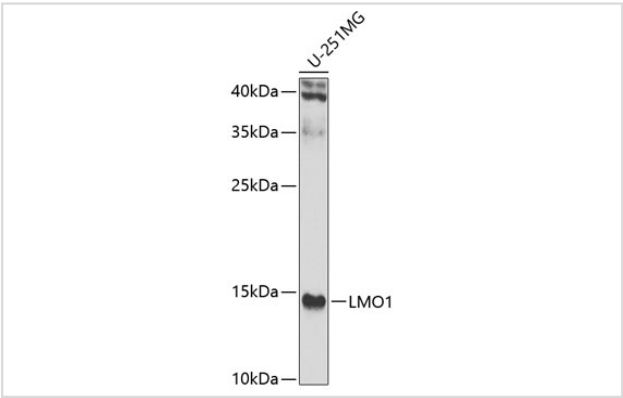
Description

Product Name	LMO1 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human
Immunogen Description	Recombinant fusion protein of human LMO1 (NP_002306.1).
Other Names	LMO1; RBTN1; RHOM1; TTG1; rhombotin-1
Accession No.	Swiss-Prot#:P25800NCBI Gene ID:4004
Uniprot	P25800
GeneID	4004;
Calculated MW	14kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of U-251MG cells, using LMO1 at 1:1000 dilution.

Background

This locus encodes a transcriptional regulator that contains two cysteine-rich LIM domains but lacks a DNA-binding domain. LIM domains may play a role in protein interactions; thus the encoded protein may regulate transcription by competitively binding to specific DNA-binding transcription factors. Alterations at this locus have been associated with acute lymphoblastic T-cell leukemia. Chromosomal rearrangements have been observed between this locus and at least two loci, the delta subunit of the T-cell antigen receptor gene and the LIM domain binding 1 gene. Alternatively spliced transcript

variants have been described.

Note: This product is for in vitro research use only