

Rabbit anti-Human, Mouse LMO2 Polyclonal Antibody | anti-LMO2 antibody

LMO2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA231418	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

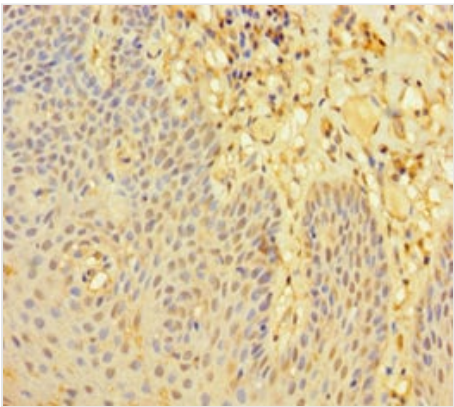
PRODUCT SYNONYMS

LMO2; Polyclonal Antibody; LMO2 Antibody; Rhombotin-2; Cysteine-rich protein TTG-2; LIM domain only protein 2; LMO-2; T-cell translocation protein 2; RBTN2; RBTN1; RHOM2; TTG2; anti-LMO2 antibody

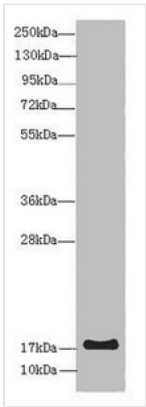
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	158
Applicable Applications for anti-LMO2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Rhombotin-2 protein
Conjugate	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-10497 / sc-10499
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human tonsil tissue using AAA231418 at dilution of 1:100



WB (Western Blot)
Western blotAll lanes: LMO2 antibody at 8 ug/ml+ Mouse spleen tissueSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 19,26,6 kDaObserved band size: 18 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-LMO2 antibody	Acts with TAL1/SCL to regulate red blood cell development. Also acts with LDB1 to maintain erythroid precursors in an immature state.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	214832121
NCBI GeneID	4005
NCBI Accession #	NP_001135787.1
NCBI GenBank Nucleotide #	NM_001142315.1
UniProt Accession #	P25791; Q9HD58
Molecular Weight	5,941 Da
NCBI Official Full Name	rhombotin-2 isoform 2
NCBI Official Synonym Full Names	LIM domain only 2
NCBI Official Symbol	LMO2
NCBI Official Synonym Symbols	TTG2; RBTN2; RHOM2; RBTN1
NCBI Protein Information	rhombotin-2
UniProt Protein Name	Rhombotin-2
UniProt Gene Name	LMO2
UniProt Synonym Gene Names	RBTN2; RBTN1; RHOM2; TTG2; LMO-2
UniProt Entry Name	RBTN2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.