

Rabbit L3MBTL2 Polyclonal Antibody | anti-L3MBTL2 antibody

L3MBTL2 antibody - C-terminal region

CATALOG # AAA197087	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

L3MBTL2; Polyclonal Antibody; L3MBTL2 antibody - C-terminal region; anti-L3MBTL2 antibody

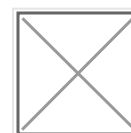
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: EY DQWVDCESPD IYPVGWCELT GYQLQPPVAA EPATPLKAKE ATKKKKKQ
Sequence Length	705
Applicable Applications for anti-L3MBTL2 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 80%; Rabbit: 100%; Rat: 86%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human L3MBTL2
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-L3MBTL2 Antibody Titration: 0.625ug/ml
ELISA Titer: 1:312500
Positive Control: Transfected 293T


IHC (Immunohistochemistry)

Rabbit Anti-L3MBTL2 Antibody
Paraffin Embedded Tissue: Human Kidney
Cellular Data: Epithelial cells of renal tubule
Antibody Concentration: 4.0-8.0 ug/ml
Magnification: 400X

ADDITIONAL INFORMATION

Related Product Information for anti-L3MBTL2 antibody	This is a rabbit polyclonal antibody against L3MBTL2. It was validated on Western Blot and immunohistochemistry Target Description: L3MBTL2 contains 1 FCS-type zinc finger and 4 MBT repeats. It is putative Polycomb group (PcG) protein. PcG proteins maintain the transcriptionally repressive state of genes, probably via a modification of chromatin, rendering it heritably changed in its expressibility. Its association with a chromatin remodeling complex suggests that it may contribute to prevent expression of genes that trigger the cell into mitosis.
Product Categories/Family for anti-L3MBTL2 antibody	Polyclonal ; Transcription Factor ; Transcription Regulation ; Transcription Regulation ; Chromatin & Nuclear Signaling ; Epigenetics ; Meiosis/Mitosis/Cell Cycle ; Immunohistochemistry ; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	20149698
NCBI GeneID	83746
NCBI Accession #	NP_113676
NCBI GenBank Nucleotide #	NM_031488
UniProt Accession #	Q969R5
Molecular Weight	79kDa
NCBI Official Full Name	lethal(3)malignant brain tumor-like protein 2
NCBI Official Synonym Full Names	L3MBTL histone methyl-lysine binding protein 2
NCBI Official Symbol	L3MBTL2
NCBI Official Synonym Symbols	L3MBT; H-I(3)mbt-l
NCBI Protein Information	lethal(3)malignant brain tumor-like protein 2
UniProt Protein Name	Lethal(3)malignant brain tumor-like protein 2
UniProt Gene Name	L3MBTL2
UniProt Synonym Gene Names	H-I(3)mbt-like protein 2
UniProt Entry Name	LMBL2_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/l3mbtl2-antibody-western-blot-immunohistochemistry-elisa/197087>