



Catalog: OM283177

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L3MBTL2 Antibody

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☐ 100ug

Product profile

Product name	L3MBTL2 Antibody
Antibody Type	Primary Antibodies
Product description	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. Binds to monomethylated and dimethylated 'Lys-20' on histone H4. Binds histone H3 peptides that are monomethylated or dimethylated on 'Lys-4', 'Lys-9' or 'Lys-27'.1) Guo, Y., et al. Nucleic Acids Res. 37(7):2204-2210(2009)
Immunogen	This L3MBTL2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 627-656 amino acids from the C-terminal region of human L3MBTL2.

Key Feature

Clonality	Polyclonal
Isotype	Ig
Host Species	Rabbit
Tested Applications	WB
Species Reactivity	Human
Concentration	1 mg/ml
Purification	Affinity purified

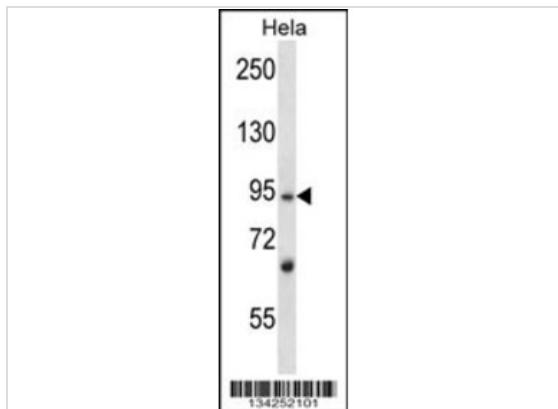
Target Information

Gene Symbol	L3MBTL2
Alternative Names	Lethal(3)malignant brain tumor-like protein 2, H-I(3)mbt-like protein 2, L(3)mbt-like protein 2, L3MBTL2
Molecular Weight(MW)	79 kDa

Database Links

Entrez Gene	83746
Protein Accession	Q969R5

Application



Application

Western blot analysis in Hela cell line lysates (35ug/lane).

Application Notes For WB starting dilution is: 1:1000:

Additional Information

Form	Liquid
Storage Instructions	Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.
Storage Buffer	Supplied in PBS with 0.09% (W/V) sodium azide.
Note	The product is for research use only, not for use in diagnostic or therapeutic procedures.

OmnimAbs.com

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This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt