A Reliable Research Partner in Life Science and Medicine

L3MBTL2 Polyclonal Antibody

catalog number: E-AB-53011

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human; Mouse; Rat

Immunogen Fusion protein of human L3MBTL2

Host Rabbit Isotype IgG

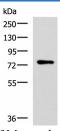
Purification Antigen affinity purification

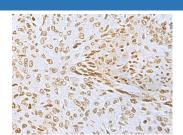
Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

WB 1:500-1:2000 **IHC** 1:50-1:100

Data





Western blot analysis of Mouse thymus tissue lysate using L3MBTL2 Polyclonal Antibody at dilution of 1:800

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using L3MBTL2 Polyclonal Antibody at dilution of 1:60(×200)

Observed-MW:Refer to figures

Calculated-MW:79 kDa

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack,upon receipt, store it immediately at the

temperature recommended.

Background

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'.

For Research Use Only

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