Leader in Biomolecular Solutions for Life Science

L3MBTL2 Rabbit pAb

Catalog No.: A10331



Basic Information

Observed MW

95kDa

Calculated MW

79kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human

Background

Enables methylated histone binding activity. Predicted to be involved in negative regulation of transcription, DNA-templated. Predicted to act upstream of or within several processes, including ectoderm development; regulation of histone modification; and stem cell proliferation. Located in nucleus.

Recommended Dilutions

WB

1:1000 - 1:2000

Immunogen Information

Gene ID 83746

Swiss Prot Q969R5

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 486-705 of human L3MBTL2 (NP_113676.2).

Synonyms

L3MBT; H-I(3)mbt-I; L3MBTL2

Contact



www.abclonal.com

Product Information

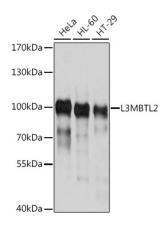
Source Rabbit **Isotype** IgG **Purification**Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using L3MBTL2 antibody (A10331) at 1:1000

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 5s.