

# L3MBTL4 Antibody (C-Term)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP21961b

#### **Product Information**

**Application** WB, E **Primary Accession Q8NA19** Reactivity Human Host Rabbit Clonality polyclonal Isotype Rabbit IgG **Clone Names** RB54507 Calculated MW 71122

### **Additional Information**

Gene ID 91133

**Other Names** Lethal(3)malignant brain tumor-like protein 4, H-l(3)mbt-like protein 4,

L(3)mbt-like protein 4, L3MBTL4

This L3MBTL4 antibody is generated from a rabbit immunized with a KLH Target/Specificity

conjugated synthetic peptide between 588-622 amino acids from human

L3MBTL4.

Dilution WB~~1:2000 E~~Use at an assay dependent concentration.

**Format** Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

This antibody is purified through a protein A column, followed by peptide

affinity purification.

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store Storage

at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions** L3MBTL4 Antibody (C-Term) is for research use only and not for use in

diagnostic or therapeutic procedures.

### **Protein Information**

Name L3MBTL4

**Function** 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 (By similarity).

**Cellular Location** Nucleus.

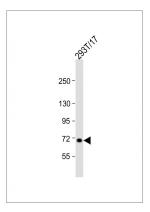
## **Background**

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 (By similarity).

### References

Ota T.,et al.Nat. Genet. 36:40-45(2004). Nusbaum C.,et al.Nature 437:551-555(2005). Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.

## **Images**



Anti-L3MBTL4 Antibody (C-Term) at 1:2000 dilution + 293T/17 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 71 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.