

**L3MBTL4 Antibody (C-Term)**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP21961b****Specification**

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**L3MBTL4 Antibody (C-Term) - Product Information**

Application	WB,E
Primary Accession	<a href="#">Q8NA19</a>
Reactivity	Human
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Calculated MW	71122

**L3MBTL4 Antibody (C-Term) - 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

**Target/Specificity**

This L3MBTL4 antibody is generated from a rabbit immunized with a KLH 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.

**Storage**

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

**L3MBTL4 Antibody (C-Term) - 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**

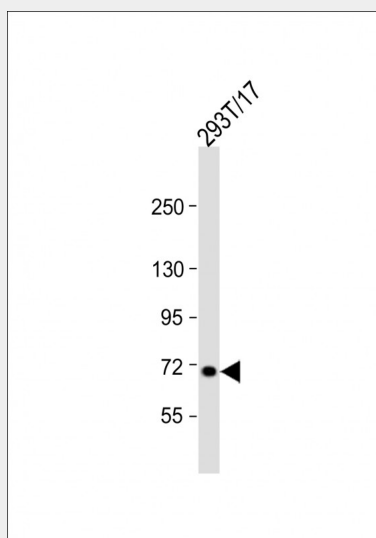
Nucleus.

#### **L3MBTL4 Antibody (C-Term) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

#### **L3MBTL4 Antibody (C-Term) - 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.

#### **L3MBTL4 Antibody (C-Term) - 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).

#### **L3MBTL4 Antibody (C-Term) - 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.