

L3MBTL2 抗原（重组蛋白）

中文名称：L3MBTL2 抗原（重组蛋白）

英文名称：L3MBTL2 Antigen (Recombinant Protein)

别 名：L3MBT; H-I(3)mbt-I

储 存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 506-705 amino acids of human L3MBTL2

技术规格：

Full name:	L3MBTL2, polycomb repressive complex 1 subunit
Synonyms:	L3MBT; H-I(3)mbt-I
Swissprot:	Q969R5
Gene Accession:	BC017191
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
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'.