



Anti-L3MBTL1 polyclonal antibody (DPAB-DC1148)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	L3MBTL1 (l(3)mbt-like 1 (Drosophila)) is a protein-coding gene. Diseases associated with L3MBTL1 include congenital aortic valve stenosis, and aortic valve stenosis. GO annotations related to this gene include chromatin binding and sequence-specific DNA binding transcription factor activity. An important paralog of this gene is L3MBTL2.
Specificity	Specific to recombinant protein GX0685. This antibody detects mPDCD11 protein. It also recognizes human PDCD11 protein.
Immunogen	Recombinant GST fusion protein corresponding to 170 amino acids of mouse L3mbtl.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Conjugate	Unconjugated
Applications	WB,
Format	Liquid
Size	50 µg
Buffer	In PBS (50% glycerol, 0.02% sodium azide)
Preservative	0.02% Sodium Azide
Storage	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	L3mbtl1 l(3)mbt-like (Drosophila) [Mus musculus (house mouse)]
Official Symbol	L3MBTL1
Synonyms	L3MBTL1; l(3)mbt-like (Drosophila); L3mbtl; mKIAA0681; C630004G01; lethal(3)malignant brain tumor-like protein 1; H-l(3)mbt protein; L(3)mbt protein homolog;
Entrez Gene ID	241764
Protein Refseq	NP_001074807
UniProt ID	A2A5N8
Chromosome Location	2 H2; 2
Function	SAM domain binding; chromatin binding; histone binding; identical protein binding