



## Anti-L3MBTL1 polyclonal antibody (DPAB-DC1148)

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

### PRODUCT INFORMATION

<b>Antigen Description</b>	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.
<b>Specificity</b>	Specific to recombinant protein GX0685. This antibody detects mPDCD11 protein. It also recognizes human PDCD11 protein.
<b>Immunogen</b>	Recombinant GST fusion protein corresponding to 170 amino acids of mouse L3mbtl.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Mouse
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB,
<b>Format</b>	Liquid
<b>Size</b>	50 µg
<b>Buffer</b>	In PBS (50% glycerol, 0.02% sodium azide)
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

# GENE INFORMATION

Gene Name	<a href="#">L3mbtl1 l(3)mbt-like (Drosophila) [ Mus musculus (house mouse) ]</a>
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	<a href="#">241764</a>
Protein Refseq	<a href="#">NP_001074807</a>
UniProt ID	<a href="#">A2A5N8</a>
Chromosome Location	2 H2; 2
Function	SAM domain binding; chromatin binding; histone binding; identical protein binding