

Datasheet for ABIN1713949
anti-MYBL2 antibody (pThr487)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	MYBL2
Binding Specificity:	pThr487
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MYBL2 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunocytochemistry (ICC)

Product Details

Immunogen:	KLH conjugated synthetic phosphopeptide derived from human B MyB around the phosphorylation site of Thr487
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Cow,Sheep,Pig,Chicken,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	MYBL2
Alternative Name:	B MyB (MYBL2 Products)

Target Details

Background:	Synonyms: B MyB phospho T487, B MyB phospho T487,B-Myb, BMyB, MYB L2, Myb related protein B, Myb-like protein 2, Myb-related protein B, MybB, MYBB_HUMAN, MYBL 2, Mybl2, v myb avian myeloblastosis viral oncogene homolog like 2, v myb myeloblastosis viral oncogene homolog avian like 2, v myb myeloblastosis viral oncogene homolog like 2. Background: Myb-Related Protein B (MYBL2), a member of the MYB family of transcription factor genes, is a nuclear protein involved in the regulation of cell survival, proliferation, and differentiation. It has been shown to activate the cell division cycle 2, cyclin D1, and insulin-like growth factor-binding protein 5 genes.
Gene ID:	4605
Pathways:	Cell Division Cycle , Mitotic G1-G1/S Phases , Chromatin Binding

Application Details

Application Notes:	ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200 ICC 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months