

Datasheet for ABIN1700447

**anti-MYBL2 antibody (pThr487) (Biotin)**[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	MYBL2
Binding Specificity:	pThr487
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MYBL2 antibody is conjugated to Biotin
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

## 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 ( <a href="#">MYBL2 Products</a> )

## Target Details

Background:	<p>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.</p> <p>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.</p>
Gene ID:	4605
Pathways:	<a href="#">Cell Division Cycle</a> , <a href="#">Mitotic G1-G1/S Phases</a> , <a href="#">Chromatin Binding</a>

## Application Details

Application Notes:	IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % 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:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months