

Datasheet for ABIN747325

**anti-MYT1 antibody (AA 541-640) (Biotin)**[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	MYT1
Binding Specificity:	AA 541-640
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MYT1 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Myt1
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Dog,Cow,Horse
Purification:	Purified by Protein A.

## Target Details

Target:	MYT1
Alternative Name:	Myt1 ( <a href="#">MYT1 Products</a> )

Target Details

Background:	<p>Synonyms: C20orf36, MTF1, Myelin transcription factor 1, Myelin transcription factor I, MyT1, MYT1_HUMAN, MyTI, PLPB1, Proteolipid protein-binding protein.</p> <p>Background: Myt1 is a zinc finger protein that is known to interact with the co-repressor Sin3B and also HDAC1 and HDAC2. The Myt1 family, including Myt1 and Myt1L, exemplifies a class of neural sequence specific transcription factors that actively recruit HDACs to selected genes during CNS development.</p>
Gene ID:	4661
Pathways:	<a href="#">Cell Division Cycle</a>

Application Details

Application Notes:	<p>WB 1:300-5000</p> <p>IHC-P 1:200-400</p> <p>IHC-F 1:100-500</p>
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