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# Datasheet for ABIN7445117 anti-MYT1 antibody (AA 903-1121)

2 Images



### Overview

Quantity:	100 µL
Target:	MYT1
Binding Specificity:	AA 903-1121
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MYT1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

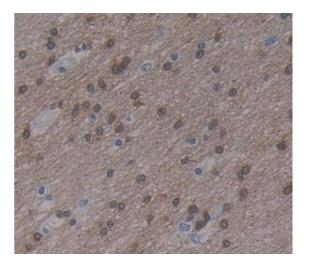
## Product Details

Purpose:	Polyclonal Antibody to Myelin Transcription Factor 1 (MYT1)
Immunogen:	Recombinant Myelin Transcription Factor 1 (MYT1) corresdonding to His903~Val1121 with N- terminal His Tag
lsotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against MYT1. It has been selected for its ability to recognize MYT1 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

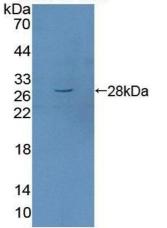
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Target Details	
Target:	MYT1
Alternative Name:	Myelin Transcription Factor 1 (MYT1 Products)
Background:	MTF1, MYTI, PLPB1, Proteolipid protein-binding protein
Pathways:	Cell Division Cycle
Application Details	
Application Notes:	Western blotting: 0.5-2 µg/mL
	1:500-2000 Immunohistochemistry: 5-20 µg/mL
	1:50-200 Immunocytochemistry: 5-20 µg/mL
	1:50-200 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated
	thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious
	degradation and precipitation were observed. The loss rate is less than 5% within the expiration
	date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which
	should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without
	detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months

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### Immunohistochemistry

Image 1. #VALUE!

#### Western Blotting

**Image 2.** Detection of Recombinant MYT1, Human using Polyclonal Antibody to Myelin Transcription Factor 1 (MYT1)

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