Rabbit anti-Human, Mouse Myelin Transcription Factor 1 Polyclonal Antibody | anti-MYT1 antibody

Myelin Transcription Factor 1 (MYT1) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA144970	**Rabbit**	**Human, Mouse**	**Immunoprecipitation, Immunohistochemistry, Immunocytochemistry, Western Blot**

PRODUCT SYNONYMS

Myelin Transcription Factor 1; Polyclonal Antibody; Myelin Transcription Factor 1 (MYT1) Polyclonal Antibody; MTF1; MYTI; PLPB1; Proteolipid protein-binding protein; anti-MYT1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
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.
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300,50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	1121
Applicable Applications for anti-MYT1 antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant MYT1 (His905~Val1127) expressed in E.coli ( )
Cross Reactivity	Human, Mouse
Organism Species	Mouse
Fragment	MYT1 (His905~Val1127)
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4ºC for frequent use. Aliquot and store at -20ºC for 12 months. Stability Test: 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.

IMAGES

IHC (Immunohistochemisry)
DAB staining on fromalin fixed paraffin- embedded brain tissue

WB (Western Blot)
Western Blot: Sample: Recombinant protein.

WB (Western Blot)
Western Blot: Sample: Human A549 cell lysate; Primary Ab: 3ug/ml Rabbit Anti-Mouse MYT1 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	284448128
NCBI GeneID	17932
NCBI Accession #	NP_001165086.1
NCBI GenBank Nucleotide #	NM_001171615.1
UniProt Accession #	Q8CFC2; O08995; Q8CFH1; B0R0C3; B0R0C4
NCBI Official Full Name	myelin transcription factor 1 isoform 3
NCBI Official Synonym Full Names	myelin transcription factor 1
NCBI Official Symbol	Myt1
NCBI Official Synonym Symbols	Nzf2; Nzf2a; Nzf2b; Nztf2
NCBI Protein Information	myelin transcription factor 1
UniProt Protein Name	Myelin transcription factor 1
UniProt Gene Name	**Myt1**
UniProt Synonym Gene Names	Kiaa0835; Nzf2; MyT1; NZF-2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/myelin-transcription-factor-1-antibody-immunoprecipitation-immunohistochemistry-immunocytochemistry-western-blot-elisa/144970