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

Polyclonal Antibody to Myelin Transcription Factor 1 (MYT1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145692	**Rabbit**	**Human, Mouse, Rat**	**ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot**

PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
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	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, Containing 0.02% NaN3, 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	1121
Applicable Applications for anti-MYT1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	MYT1 (His903~Val1121)
Conjugate	No Conjugate
Cross Reactivity	Human
Immunoglobulin Type	IgG
Quality Control	Content: The quality control contains recombinant MYT1 (His903~Val1121) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescent (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol,BPB 0.01%, NaN3 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES

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

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

NCBI AND UNIPROT INFORMATION

NCBI GI #	17975763
NCBI GeneID	4661
NCBI Accession #	NP_004526.1
NCBI GenBank Nucleotide #	NM_004535.2
UniProt Accession #	Q01538; O94922; Q7Z5W2; Q9UPV2; E1P5H0; F5H7M8
Molecular Weight	125,075 Da
NCBI Official Full Name	myelin transcription factor 1
NCBI Official Synonym Full Names	myelin transcription factor 1
NCBI Official Symbol	MYT1
NCBI Official Synonym Symbols	MTF1; MYTI; NZF2; PLPB1; ZC2H2C1; ZC2HC4A; C20orf36
NCBI Protein Information	myelin transcription factor 1
UniProt Protein Name	Myelin transcription factor 1
UniProt Gene Name	**MYT1**
UniProt Synonym Gene Names	KIAA0835; KIAA1050; MTF1; MYTI; PLPB1; MyT1; MyTI

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.

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Online datasheet: https://stage.aaabiotech.com/polyclonal/myelin-transcription-factor-1-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/145692