

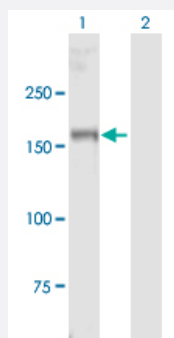
MaxPab®

MYT1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00004661-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of MYT1 expression in transfected 293T cell line ([H00004661-T01](#)) by MYT1 MaxPab polyclonal antibody.

Lane 1: MYT1 transfected lysate(123.31 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human MYT1 protein.

Immunogen

MYT1 (NP_004526.1, 1 a.a. ~ 1121 a.a) full-length human protein.

Sequence

MSLENEDKRARTRSKALRGPPETTAADLSCPTPGCTGSGHVRGKYSRHRSLSQSCPLAKKRKLE
GAEAEHLVSKRKSHPLKLALDEGYGVDSDGSEDTEVKDASVSDESEGTLEGAEAEETSGQDEIH
RPETAEGRSPVKSHFGSNPIGSATASSKGSYSSYQGIATSLNLGQIAEETLVEEDLGQAAKPGP
GIVHLLQEAAGAASEEGEKGLFIQPEDAEVVEVTTERSQDLCPQSLEDAASEESSKQKGILSH
EE
SAQKAPELRGPESPSPKPEYSVMEVRSDDDKDEDTHSRKSTVTDESEMQDMMTRGNLGLLEQ
AIALKAEQVRTVCEPGCPAEQSQLGLGEPGKAAKPLDTRKSYYSKDPSRAEKREIKCPTPGC
DGTGHVTGLYPHHRSLSGCPHKDRIPPEILAMHENVLKCTPTGCTGQGHVNSNRNTHRSLSGCPI
AAAEKLAKSHEKQQPQTGDPSKSSSNSDRILRPMCFVKQLEVPPYGSYRPNVAPATPRANLAKE
LEKFSKVTFDYASFDAQVFGKRMLAPKIQTSETSPKAFQCFDYSQDAEAAHMAATAILNLSTRCW
EMPENLSTKPQDLPSKSVDIEVDENGTLDSLMLHHRKRENAFPSSSSSSSPGVKSPDASQRH
SSTSAPSSSMTSPQSSQASRQDEWDRPLDYTKPSRLREEPEESEPAAHSFASSEADDQEV
EENFEERKYPGEVTLTNFKLKFLSKDIKKELLTCPTPGCDGSGHITGNYASHRSLSGCPLADKSLR
NLMAAHSADLKCTPTPGCDGSGHITGNYASHRSLSGCPRAKKSQGVKQVAPTKDDKEDPELMKCPV
PGCVGLGHISGKYASHRSASGCPLAARRQKEGSLNGSSFSWKSLEKNEGPTCPTPGCDGSGHAN
GSFLTHRSLSGCPRATFAGKKGKLSGDEVLSPKFKTSDVLENDDEIKQLNQEIRDLNESNSEMEA
AMVQLQSQISSMEKNLKNIEEENKLIIEQNEALFELSLGSLQALISLANIRLPHMEPICEQNFDAYV
STLTDMYSNQDPENKDLLESIKQAVRGIQV

Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — MYT1

Entrez GeneID	4661
GeneBank Accession#	NM_004535.2
Protein Accession#	NP_004526.1
Gene Name	MYT1
Gene Alias	C20orf36, MTF1, MYT1, PLPB1
Gene Description	myelin transcription factor 1
Omim ID	600379
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a member of a family of neural specific, zinc finger-containing DNA-binding proteins. The protein binds to the promoter regions of proteolipid proteins of the central nervous system and plays a role in the developing nervous system. [provided by RefSeq]
Other Designations	OTTHUMP00000031644 proteolipid protein binding protein

Disease

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- [Breast Neoplasms](#)
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