

Datasheet for ABIN2566054
anti-Trnt1 antibody (AA 1-405)



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2 Images

Overview

Quantity:	50 µg
Target:	Trnt1
Binding Specificity:	AA 1-405
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This Trnt1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human TRNT1 protein.
Immunogen:	TRNT1 (NP_057084.1, 1 a.a. ~ 405 a.a) full-length human protein.
Sequence:	MKLSPEFQS LFTEGLKSLT ELVKENHEL RIAGGAVRDL LNGVKPQDID FATTATPTQM KEMFQSAGIR MINNRGEKHG TITARLHEEN FEITTLRIDV TTDGRHAEVE FTTDWQKDAE RRDLTINSMF LGFDGTLFDY FNGYEDLKNK KVRFGVGHAKQ RIQEDYLRIL RYFRFYGRIV DKPGDHPET LEAIAENAKG LAGISGERIW VELKKILVGN HVNHLIHLIY DLDVAPYIGL PANASLEEFD KVSKNVDGFS PKPVTLLASL FKVQDDVTKL DLRLKIAKEE KNLGLFIVKN RKDLIKATDS SDPLKPYQDF IIDSREPDAT TRVCELLKYQ GEHCLLKEMQ QWSIPFPVVS GHDIRKVGIS SGKEIGALLQ QLREQWKKSG YQMEKDELLS YIKKT
Cross-Reactivity:	Human, Rat
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	Trnt1
Alternative Name:	TRNT1 (Trnt1 Products)
Background:	Full Gene Name: tRNA nucleotidyl transferase, CCA-adding, 1 Synonyms: CCA1,CGI-47,MtCCA
Gene ID:	51095
NCBI Accession:	NM_016000

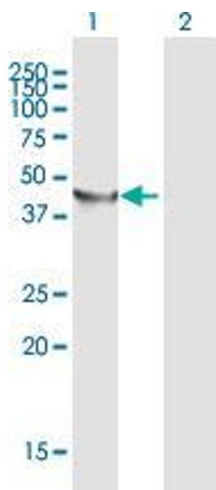
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images

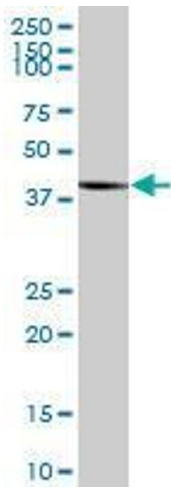


Western Blotting

Image 1. Western Blot analysis of TRNT1 expression in transfected 293T cell line by TRNT1 MaxPab polyclonal antibody.

Lane1:TRNT1 transfected lysate(44.55 KDa).

Lane2:Non-transfected lysate.



Western Blotting

Image 2. TRNT1 MaxPab polyclonal antibody. Western Blot analysis of TRNT1 expression in rat brain.