

Rabbit anti-Human TOR1B Polyclonal Antibody | anti-TOR1B antibody

TOR1B Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA286393	Rabbit	Human	Immunohistochemistry, ELISA, Western Blot

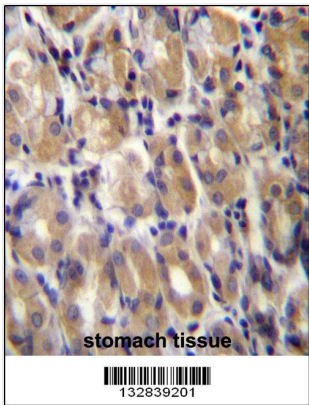
PRODUCT SYNONYMS

TOR1B; Polyclonal Antibody; TOR1B Antibody (C-term); Torsin-1B; Torsin ATPase-1B; 364-; Torsin family 1 member B; DQ1; anti-TOR1B antibody

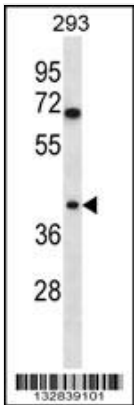
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This TOR1B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 215-243 amino acids from the C-terminal region of human TOR1B.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	215-243
Sequence Length	336
Applicable Applications for anti-TOR1B antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
TOR1B Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of TOR1B Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
TOR1B Antibody (C-term) western blot analysis in 293 cell line lysates (35ug/lane).This demonstrates the TOR1B antibody detected the TOR1B protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-TOR1B antibody	TOR1B may serve as a molecular chaperone assisting in the proper folding of secreted and/or membrane proteins (By similarity).
Product Categories/Family for anti-TOR1B antibody	Neuroscience
References	Sharma, N., et al. Mov. Disord. (2010) In press : Kamm, C., et al. Neurology 67(10):1857-1859(2006) Bahn, E., et al. Brain Res. 1116(1):112-119(2006) Hewett, J.W., et al. J. Neurochem. 89(5):1186-1194(2004) Humphray, S.J., et al. Nature 429(6990):369-374(2004)

NCBI AND UNIPROT INFORMATION

NCBI GI #	14149653
NCBI GeneID	27348
NCBI Accession #	NP_055321.1
NCBI GenBank Nucleotide #	NM_014506.1
UniProt Accession #	O14657
Molecular Weight	37979
NCBI Official Full Name	torsin-1B
NCBI Official Synonym Full Names	torsin family 1, member B (torsin B)
NCBI Official Symbol	TOR1B
NCBI Official Synonym Symbols	DQ1
NCBI Protein Information	torsin-1B
UniProt Protein Name	Torsin-1B
UniProt Gene Name	TOR1B
UniProt Synonym Gene Names	DQ1
UniProt Entry Name	TOR1B_HUMAN

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://www.aaabiotech.com/polyclonal/tor1b-antibody-immunohistochemistry-western-blot-elisa/286393>