

Rabbit anti-Mouse Torsin 1A Polyclonal Antibody | anti-TOR1A antibody

Polyclonal Antibody to Torsin 1A (TOR1A)

CATALOG # AAA143885	HOST Rabbit	REACTIVITY Mouse	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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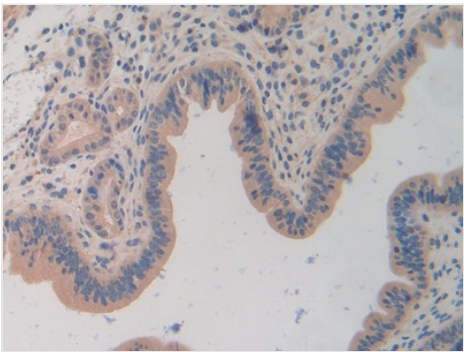
PRODUCT SYNONYMS

Torsin 1A; Polyclonal Antibody; Polyclonal Antibody to Torsin 1A (TOR1A); anti-TOR1A antibody

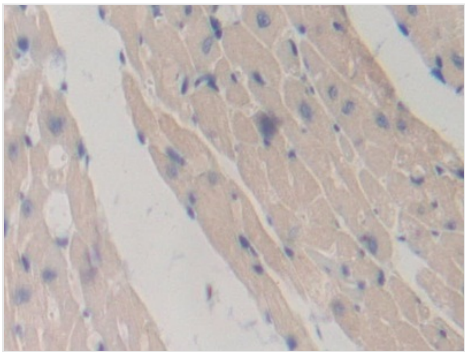
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against TOR1A. It has been selected for its ability to recognize TOR1A in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	0.35mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-PRLYCLFA ECCGQMRSLs REALQKDLDN KLFGQHLAKK VILNAVSGFL SNPKPKKPLT LSLHGWTGTG KNFASKIIAE NIYEGGLNSD YVHLFVATLH FPHASNITQY KDQLQMWIRG NVSACARSIF IFDEMDKMHA GLIDAIKPFLL DYYDVVDEVs YQKAIFIFLS NAGAERITDV ALDFWKSGKQ REEIKLRDME PALAVSVFNN KNSGFVHSSL IDRNLDYFV PFLPLEYKHL KMCIRVEMQS RGYEVEDDII SK
Sequence Length	332
Applicable Applications for anti-TOR1A antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	TOR1A (Pro41~Asp333)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant TOR1A (Pro41~Asp333) expressed in E. coli.
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 to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

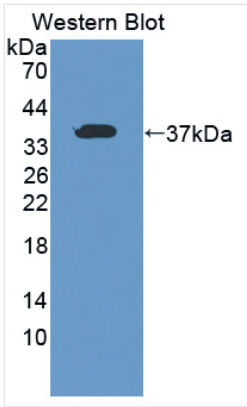
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Mouse Uterus Tissue



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



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	21450255
NCBI GeneID	30931
NCBI Accession #	NP_659133.1
NCBI GenBank Nucleotide #	NM_144884.2
UniProt Accession #	Q9ER39
Molecular Weight	37,830 Da
NCBI Official Full Name	torsin-1A
NCBI Official Synonym Full Names	torsin family 1, member A (torsin A)
NCBI Official Symbol	Tor1a
NCBI Official Synonym Symbols	DQ2; Dyt1; torsinA
NCBI Protein Information	torsin-1A
UniProt Protein Name	Torsin-1A
UniProt Gene Name	Tor1a
UniProt Synonym Gene Names	Dyt1

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.

