

Rabbit anti-Human, Rat Torsin 3A (TOR3A) Polyclonal Antibody | anti-TOR3A antibody

Polyclonal Antibody to Torsin 3A (TOR3A)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133061	Rabbit	Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

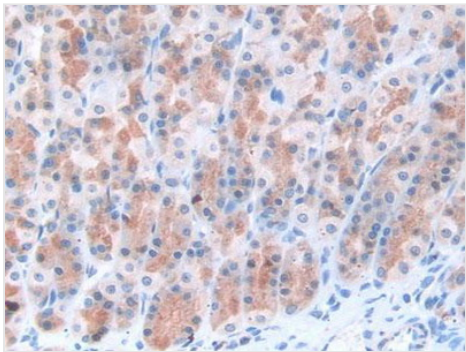
PRODUCT SYNONYMS

Torsin 3A (TOR3A); Polyclonal Antibody; Polyclonal Antibody to Torsin 3A (TOR3A); anti-TOR3A antibody

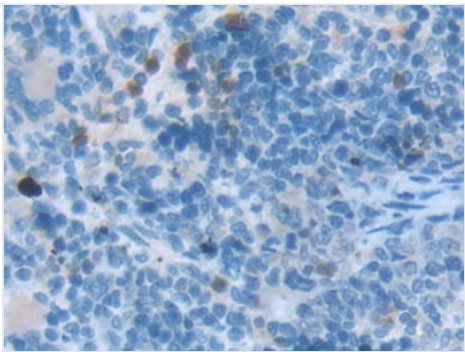
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against TOR3A. It has been selected for its ability to recognize TOR3A in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence is listed below. MGSS HHHHHHSSGL VPRGSHMASM TGGQQMGRGS EF-DMLTSWF CRFQDCCSAG NCRISNNFTG LES DLRVRLH GQHLASKLVL EAVKGYLEMP QVGKALALSF HGWSGTGKNF VARMLVDNLY RDGMRSDCVK MFISTFHFPK PKYVDLYKED LQRQMDETQR RCQQSTFVFD EAEKLHPGLL ELLEPPYLEPR SPETHGAELP RAIFLLLSNL GGSVINEVVL GLLKAGWSRE EITLQHLEMP LQAEIISAD SSFGSSRLK KHLIDLFIPF LPLEYRHVRL CVRDAFLGQD LPYTEEAL
Sequence Length	395
Applicable Applications for anti-TOR3A antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant TOR3A (Asp97~Leu361) expressed in E.coli.
Cross Reactivity	Human, Rat
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.

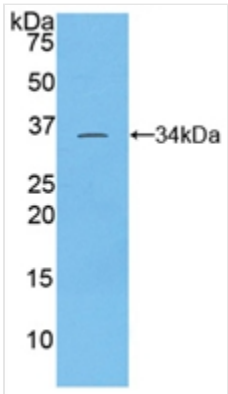
IMAGES



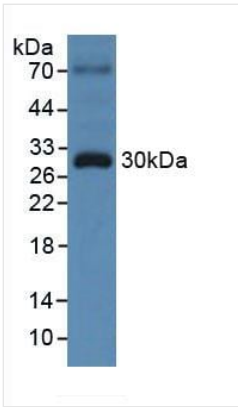
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Stomach Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Spleen Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant TOR3A, Rat.



WB (Western Blot)
Western Blot: Sample: Human 293T Cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	57527353
NCBI GeneID	304884
NCBI Accession #	NP_001009683.1
NCBI GenBank Nucleotide #	NM_001009683.1
UniProt Accession #	Q5M936
Molecular Weight	45,166 Da
NCBI Official Full Name	torsin-3A
NCBI Official Synonym Full Names	torsin family 3, member A
NCBI Official Symbol	Tor3a
NCBI Protein Information	torsin-3A
UniProt Protein Name	Torsin-3A
UniProt Gene Name	Tor3a

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.