

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

Polyclonal Antibody to Torsin 1A (TOR1A)

CATALOG # AAA141634	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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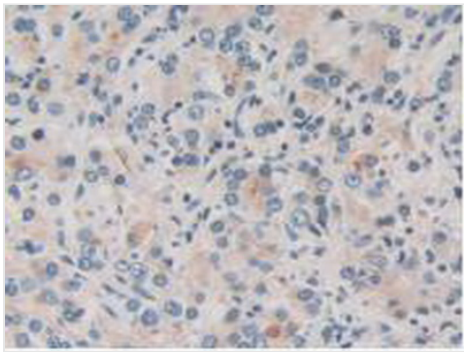
PRODUCT SYNONYMS

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

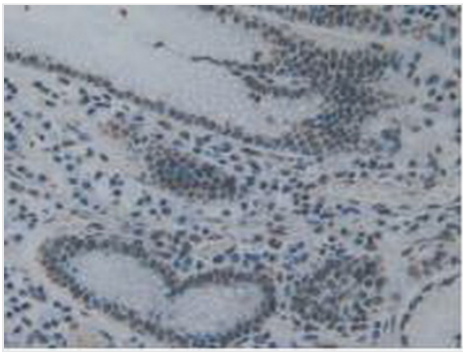
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
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	500ug/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-VLTGYIYP RLYCLFAECC GQKRSL SREA LQKDLDDNLF GQHLAKKIL NAVFGFINNP KPKKPLTSL HGWGTGKNF VSKIAENIY EGGLNSDYVH LFVATLHFPN ASNITLYKDQ LQLWIRGNVS ACARSIFID EMDKMHAGLI DAIKPFDDYY DLVDGVSYQK AMFIFLSNAG AERITDVALD FWRSGKQRED IKLKDIEHAL SVSVFNKNKS GFWHSSLIDR NLIDYFVPFL PLEYKHLKMC IRVEMQSRGY
Sequence Length	338
Applicable Applications for anti-TOR1A antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	TOR1A (Val33~Thr321)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant TOR1A (Val33~Thr321) 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.

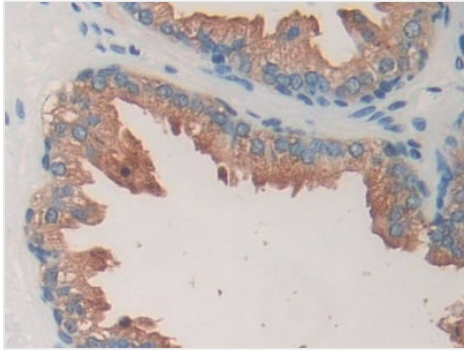
IMAGES



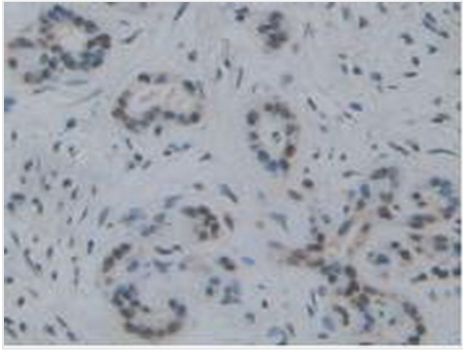
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Prostate Gland Cancer Tissue.



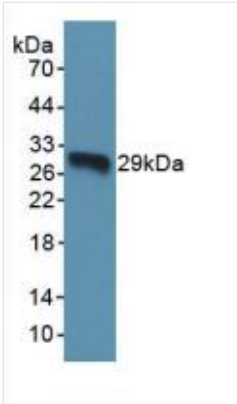
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Stomach Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Prostate Gland Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Pancreas Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant TOR1A, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557541
NCBI GeneID	1861
NCBI Accession #	NP_000104.1
NCBI GenBank Nucleotide #	NM_000113.2
UniProt Accession #	O14656; Q53Y64; Q96CA0; B2RB58
Molecular Weight	22,135 Da
NCBI Official Full Name	torsin-1A

NCBI Official Synonym Full Names	torsin family 1 member A
NCBI Official Symbol	TOR1A
NCBI Official Synonym Symbols	DQ2; DYT1
NCBI Protein Information	torsin-1A
UniProt Protein Name	Torsin-1A
UniProt Gene Name	TOR1A
UniProt Synonym Gene Names	DQ2; DYT1; TA; TORA

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/torsin-1a-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141634>