

Rabbit anti-Human, Mouse Torsin 2A (TOR2A) Polyclonal Antibody | anti-TOR2A antibody

Polyclonal Antibody to Torsin 2A (TOR2A)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131823	Rabbit	Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

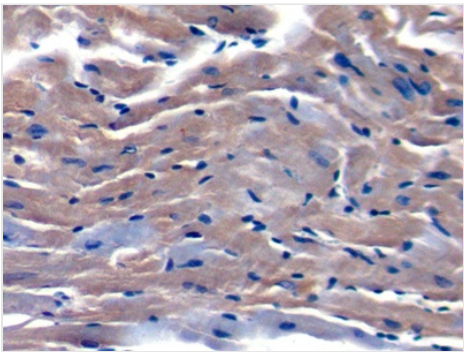
PRODUCT SYNONYMS

Torsin 2A (TOR2A); Polyclonal Antibody; Polyclonal Antibody to Torsin 2A (TOR2A); anti-TOR2A antibody

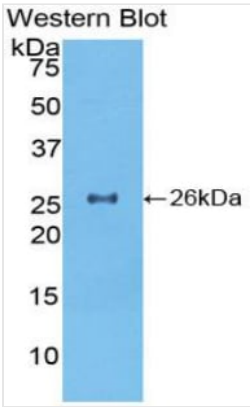
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against TOR2A. It has been selected for its ability to recognize TOR2A 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	0.49mg/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 TGGQMGRGS EF-PIIHFPH PSRTEQYKKE LKSWVQGNLT ACGRSLFLFD EMDKLPPGLM EVLPFLGPS WVVYGTNYRK AIFIFISNAG GEQINQVALE AWRSHRDREE ISLQEVPEVI SRAVMDNPQH GFWRSIGIMEE HLLDAVVPFL PLQRHHVRHC VLNELAQLGL EPSEEVQAV LDSTTYFPEV EQLFSSNGCK TV
Sequence Length	321
Applicable Applications for anti-TOR2A antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant TOR2A (Pro125~Val313) expressed in E.coli.
Cross Reactivity	Human, Mouse
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.

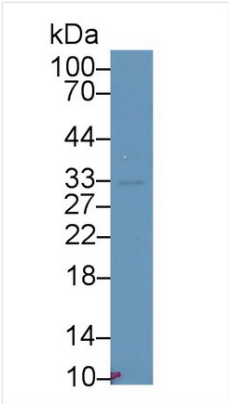
IMAGES



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



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



WB (Western Blot)
Western Blot: Sample: Mouse Serum; Primary Ab: 1ug/ml Rabbit Anti-Mouse TOR2A Antibody
Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	22779883
NCBI GeneID	30933
NCBI Accession #	NP_690013.1
NCBI GenBank Nucleotide #	NM_152800.3
UniProt Accession #	Q8R1J9; Q3TBH0; Q3TC01; Q3V4D1; Q8R5B5; P0C7W3
Molecular Weight	25,377 Da
NCBI Official Full Name	torsin-2A
NCBI Official Synonym Full Names	torsin family 2, member A
NCBI Official Symbol	Tor2a
NCBI Official Synonym Symbols	Prosalusin
NCBI Protein Information	torsin-2A
UniProt Protein Name	Torsin-2A
UniProt Gene Name	Tor2a

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://stage.aaabiotech.com/polyclonal/torsin-2a-tor2a-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131823>