

Rabbit anti-Rat Torsin 2A (TOR2A) Polyclonal Antibody | anti-TOR2A antibody

Polyclonal Antibody to Torsin 2A (TOR2A)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132512	Rabbit	Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

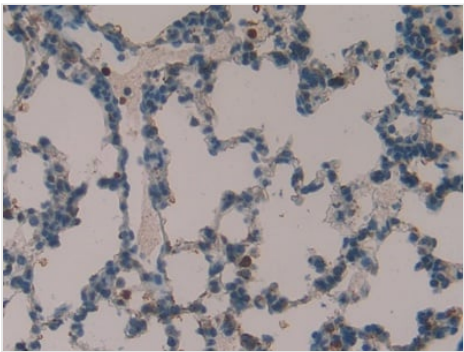
PRODUCT SYNONYMS

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

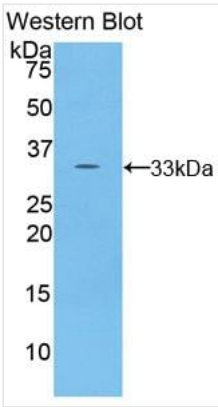
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
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	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-RCSLGSF CECDFWPDLP GLECDLARHL AGQHLAKALV VKSLKAFVQD PPSKPLVLS LHGWTGTGKS YVSSLLAQYL FRGGLRSPHV HHFSPIIHFP HPSHTEQYKN ELKSWVQGNL TACGRSLFLF DEMDKLPPGL MEVLKPFLGP SWVVGTYNYR KAIFIFISNT GGEQINQVAL EAWRSRRDRE EISLQVEPEA VSQAVLDNPH HGFWRSGIME EQLLDAVVPF LPLQRHHVHRH CVLNELAQGL LEPREEVVQA VLD
Sequence Length	321
Applicable Applications for anti-TOR2A antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant TOR2A (Arg34-Asp293) expressed in E.coli.
Cross Reactivity	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.

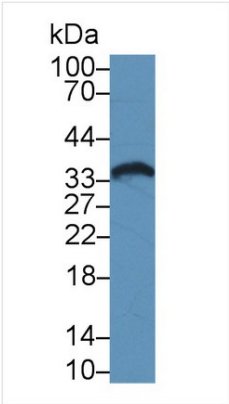
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Rat Lung Tissue



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



WB (Western Blot)
Western Blot: Sample: Rat Liver lysate; Primary Ab: 5ug/ml Rabbit Anti-Rat TOR2A Antibody
Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	56090243
NCBI GeneID	362112
NCBI Accession #	NP_001007745.1
NCBI GenBank Nucleotide #	NM_001007744.1
UniProt Accession #	Q6AYR4
Molecular Weight	25,127 Da
NCBI Official Full Name	torsin-2A
NCBI Official Synonym Full Names	torsin family 2, member A
NCBI Official Symbol	Tor2a
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.

