

Rabbit anti-Human TOR1A Polyclonal Antibody | anti-TOR1A antibody

TOR1A Antibody

CATALOG # AAA308667	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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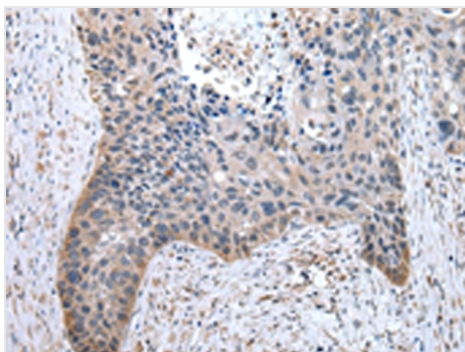
PRODUCT SYNONYMS

TOR1A; Polyclonal Antibody; TOR1A Antibody; DQ2; DYT1; anti-TOR1A antibody

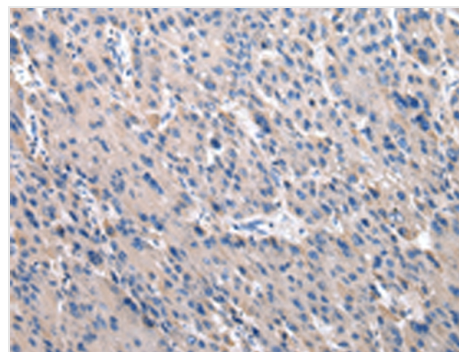
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total TOR1A protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	332
Applicable Applications for anti-TOR1A antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human TOR1A
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

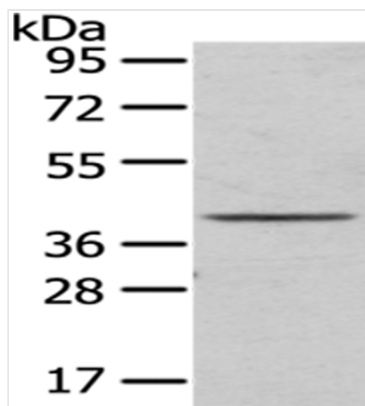
IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using at dilution 1/20.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/20.



WB (Western Blot)

Gel: 8%SDS-PAGE Lysate: 40 µg Lane: MCF7 cell Primary antibody: 1/400 dilution
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 30 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-TOR1A antibody	The protein encoded by this gene is a member of the AAA family of adenosine triphosphatases (ATPases), is related to the Clp protease/heat shock family and is expressed prominently in the substantia nigra pars compacta. Mutations in this gene result in the autosomal dominant disorder, torsion dystonia 1.
Product Categories/Family for anti-TOR1A antibody	Total protein Ab

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
UniProt Entry Name	TOR1A_HUMAN

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://www.aaabiotech.com/polyclonal/tor1a-antibody-immunohistochemistry-western-blot-elisa/308667>