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TOR3A Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17612c

Product Information

Application	WB, E
Primary Accession	Q9H497
Other Accession	Q5M936, NP_071766.2
Reactivity	Human
Predicted	Rat, Mouse, Bovine, Canine, Rabbit, Chicken
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB37650
Calculated MW	46199
Antigen Region	187-213

Additional Information

Gene ID	64222
Other Names	Torsin-3A, ATP-dependent interferon-responsive protein, Torsin family 3 member A, TOR3A, ADIR
Target/Specificity	This TOR3A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 187-213 amino acids from the Central region of human TOR3A.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	TOR3A Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	TOR3A
Synonyms	ADIR

Cellular Location	Cytoplasm. Endoplasmic reticulum lumen.
Tissue Location	Ubiquitously expressed. Highest expression in stomach, salivary glands and lymph nodes. Isoform 2 is expressed in placenta.

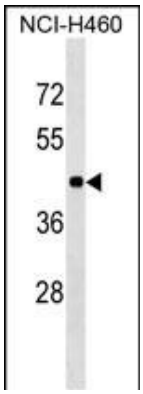
Background

The function of TOR3A remains unknown.

References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :
Davila, S., et al. Genes Immun. 11(3):232-238(2010)
Lamesch, P., et al. Genomics 89(3):307-315(2007)
Dron, M., et al. Genomics 79(3):315-325(2002)
Ozelius, L.J., et al. Genomics 62(3):377-384(1999)

Images



TOR3A Antibody (Center) (Cat. #AP17612c) western blot analysis in NCI-H460 cell line lysates (35ug/lane).This demonstrates the TOR3A antibody detected the TOR3A protein (arrow).

Citations

- Open-gate mutants of the mammalian proteasome show enhanced ubiquitin-conjugate degradation.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.