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TOR3A Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17612c

Specification

TOR3A Antibody (Center) - Product Information

Application	**WB,E**
Primary Accession	Q9H497
Other Accession	Q5M936, NP_071766.2
Reactivity	**Human**
Predicted	**Rat**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Antigen Region	**187-213**

TOR3A Antibody (Center) - 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

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.

TOR3A Antibody (Center) - Protein Information

Name TOR3A

Synonyms ADIR

Cellular Location
Cytoplasm. Endoplasmic reticulum lumen.

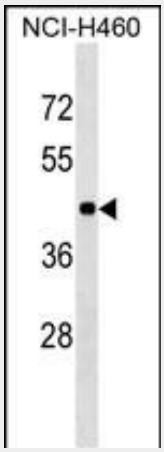
Tissue Location
Ubiquitously expressed. Highest expression in stomach, salivary glands and lymph nodes. Isoform 2 is expressed in placenta.

TOR3A Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

TOR3A Antibody (Center) - 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).

TOR3A Antibody (Center) - Background

The function of TOR3A remains unknown.

TOR3A Antibody (Center) - 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)

TOR3A Antibody (Center) - Citations

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

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