

AVEN Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP19959a

Specification

AVEN Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	O9NQS1
Other Accession	NP_065104.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	38506
Antigen Region	78-106

AVEN Antibody (N-term) - Additional Information

Gene ID 57099

Other Names

Cell death regulator Aven, AVEN

Target/Specificity

This AVEN antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 78-106 amino acids from the N-terminal region of human AVEN.

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

AVEN Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

AVEN Antibody (N-term) - Protein Information

Name AVEN

Function Protects against apoptosis mediated by Apaf-1.

Cellular Location

Endomembrane system; Peripheral membrane protein. Note=Associated with intracellular membranes

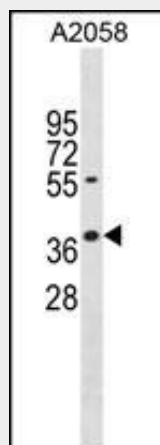
Tissue Location

Highly expressed in testis, ovary, thymus, prostate, spleen, small intestine, colon, heart, skeletal muscle, liver, kidney and pancreas

AVEN Antibody (N-term) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

AVEN Antibody (N-term) - Images

AVEN Antibody (N-term) (Cat. #AP19959a) western blot analysis in A2058 cell line lysates (35ug/lane). This demonstrates the AVEN antibody detected the AVEN protein (arrow).

AVEN Antibody (N-term) - Background

AVEN protects against apoptosis mediated by Apaf-1.

AVEN Antibody (N-term) - References

Bailey, S.D., et al. Diabetes Care (2010) In press :
Ruano, G., et al. Pharmacogenomics 11(7):959-971(2010)
Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :
Talmud, P.J., et al. Am. J. Hum. Genet. 85(5):628-642(2009)
Sugarbaker, D.J., et al. Proc. Natl. Acad. Sci. U.S.A. 105(9):3521-3526(2008)