

UNC93A Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP17862A

Specification

UNC93A Antibody (N-term) - Product Information

Application WB,E
Primary Accession O86WB7

Other Accession <u>NP_061847.2</u>, <u>NP_001137419.1</u>

Reactivity
Host
Clonality
Polyclonal
Isotype
Calculated MW
Antigen Region

Human
Rabbit
Polyclonal
Rabbit IgG
Toloration
110-137

UNC93A Antibody (N-term) - Additional Information

Gene ID 54346

Other Names

Protein unc-93 homolog A, HmUnc-93A, Unc-93A, UNC93A

Target/Specificity

This UNC93A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 110-137 amino acids from the N-terminal region of human UNC93A.

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

UNC93A Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

UNC93A Antibody (N-term) - Protein Information

Name UNC93A

Cellular Location

Cell membrane; Multi-pass membrane protein



Tissue Location

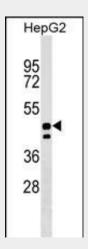
Expressed in testis, small intestine, spleen, prostate and ovary.

UNC93A Antibody (N-term) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

UNC93A Antibody (N-term) - Images



UNC93A Antibody (N-term) (Cat. #AP17862a) western blot analysis in HepG2 cell line lysates (35ug/lane). This demonstrates the UNC93A antibody detected the UNC93A protein (arrow).

UNC93A Antibody (N-term) - Background

Unc93a, a human homolog of the C. elegans Unc93 gene, was initially identified by the sequencing of chromosome 6q27 at D6S193 as loss at this region correlated with sporadic ovarian cancer. Further analysis however, showed no tumor suppressor role for Unc93a and its function is unknown. It is expressed in testis, small intestine, spleen, prostate and ovary. Two isoforms of Unc93a are known to exist.

UNC93A Antibody (N-term) - References

Mungall, A.J., et al. Nature 425(6960):805-811(2003) Liu, Y., et al. BMC Genet. 3, 20 (2002):