

Anti-Protein unc-93 homolog A Unc93a Antibody

Catalog Number: A14884

About UNC93A

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. Unlike Unc93b, another homolog of the *C. elegans* Unc93 gene that is crucial for Toll-like receptor (TLR) signaling, the function of Unc93a is unknown. It is expressed in testis, small intestine, spleen, prostate and ovary.

Overview

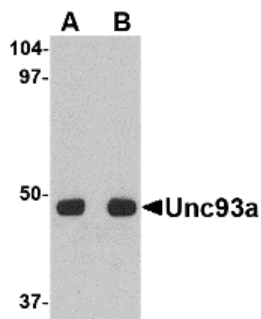
Product Name	Anti-Protein unc-93 homolog A Unc93a Antibody
Reactive Species	Human
Description	Boster Bio Anti-Protein unc-93 homolog A Unc93a Antibody (Catalog # A14884). Tested in ELISA, WB applications. This antibody reacts with Human.
Application	ELISA, WB
Clonality	Polyclonal
Formulation	Unc93a Antibody is supplied in PBS containing 0.02% sodium azide.
Storage Instructions	Unc93a antibody can be stored at 4°C for three months and -20°C, stable for up to one year. Avoid repeated freeze-thaw cycles. Antibodies should not be exposed to prolonged high temperatures.
Host	Rabbit
Uniprot ID	Q86WB7

Technical Details

Immunogen	Unc93a antibody was raised against a 18 amino acid synthetic peptide from near the carboxy terminus of human Unc93a. The immunogen is located within the last 50 amino acids of Unc93a.
Predicted Reactive Species	Bovine
Cross Reactivity	Two isoforms of Unc93a are known to exist. This antibody will not cross-react with Unc93b.
Isotype	IgG
Form	Liquid
Concentration	1 mg/mL
Purification	Unc93a Antibody is affinity chromatography purified via peptide column.
Suggested Dilutions	Unc93a antibody can be used for the detection of Unc93a by Western blot at 0.5 - 1 ug/mL.

Antibody validated: Western Blot in human samples. All other applications and species not yet tested. Optimal dilutions for each application should be determined by the researcher.

Anti-Protein unc-93 homolog A Unc93a Antibody (A14884) Images



Western blot analysis of Unc93a in HeLa cell lysate with Unc93a antibody at (A) 0.5 and (B) 1 ug/mL.

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