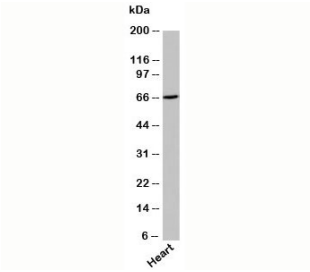
UNC93B Antibody (N1091)

Catalog No.	Formulation	Size
N1091-100UG	0.5 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	100 ug
N1091-25UG	0.5 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	25 ug

Bulk quote request

Species Reactivity	Human, Mouse, Rat, Dog
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Protein A Affinity Chromatography
Buffer	1X PBS, pH 7.4
Gene ID	81622
Applications	Western blot: 3-6ug/ml
Limitations	This **UNC93B antibody** is available for research use only.



Western blot testing of human samples with UNC93B antibody at 3ug/ml.

Description

UNC93B is part of the innate immune response via its direct interaction with the intracellular toll-like receptors TLR3, 7, and 9. UNC93B aids in the trafficing of these TLRs from the ER to the endolysosomes, where they bind ligands and initiate immune response. In the absence of UNC93B, these TLRs are unable to respond to foreign stimuli.

Application Notes

Provided assay concentrations are suggestions only, antibody titration may be required for optimal results.

Immunogen

A recombinant protein fragment from the C-terminal portion of UNC93B was used as the immunogen for this antibody.

Storage

Aliquot the antibody and store frozen at -20oC or colder to avoid repeated freeze-thaw cycles.

Alternate Names

UNC 93B

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