

Datasheet for ABIN5027623  
**anti-UNC93B1 antibody (AA 300-597)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µg
Target:	UNC93B1
Binding Specificity:	AA 300-597
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UNC93B1 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	A partial length recombinant UNC93B protein (amino acids 300-597) was used as the immunogen for this antibody.
Isotype:	IgG
Purification:	Protein A Chromatography

## Target Details

Target:	UNC93B1
Alternative Name:	UNC93B ( <a href="#">UNC93B1 Products</a> )
Background:	Unc-93 homolog B1 (C. elegans), also known as UNC93B1, is a protein which in humans is encoded by the UNC93B1 gene. Plays an important role in innate and adaptive immunity by regulating nucleotide-sensing Toll-like receptor (TLR) signaling also they helps in transportation

## Target Details

of TLRs (basically TLR7 and TLR9) from endoplasmic reticulum to endolysosomes. Diseases associated with UNC93B1 include herpes simplex encephalitis 1, and herpes simplex encephalitis. It is expressed in plasmacytoid dendritic cells (at protein level), antigen-presenting cells (high) and at lower level in kidney.

Molecular Weight: 70 kDa

Gene ID: 81622

UniProt: [Q9H1C4](#)

Pathways: [TLR Signaling](#), [Activation of Innate immune Response](#), [Toll-Like Receptors Cascades](#)

## Application Details

Application Notes: WB: 4-6 µg/mL

Restrictions: For Research Use only

## Handling

Concentration: 0.5 mg/mL

Buffer: PBS containing 0.05 % BSA, PH 7.4

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C/-20 °C

Storage Comment: Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

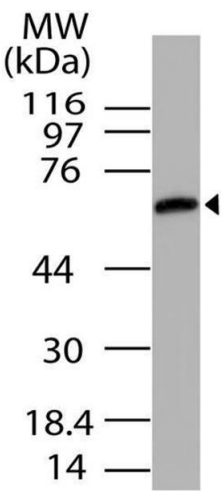


Image 1.