

Datasheet for ABIN2463303

anti-SUN1 antibody**1** Image[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	SUN1
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SUN1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human UNC84A.
Purification:	Antibody is purified by peptide affinity chromatography method.

Target Details

Target:	SUN1
Alternative Name:	UNC84A (SUN1 Products)
Background:	UNC84A is a nuclear nuclear envelope protein with an Unc84 (SUN) domain. The protein is involved in nuclear anchorage and migration. This gene is a member of the unc-84 homolog family and encodes a nuclear nuclear envelope protein with an Unc84 (SUN) domain. The protein is involved in nuclear anchorage and migration. Several alternatively spliced transcript variants of this gene have been described, however, the full-length nature of some of these

Target Details

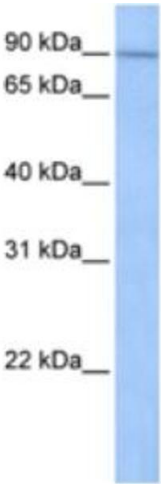
	variants has not been determined.
Molecular Weight:	78 kDa
Gene ID:	23353
NCBI Accession:	NP_079430
UniProt:	O94901
Pathways:	Maintenance of Protein Location

Application Details

Application Notes:	UNC84A antibody can be used for detection of UNC84A by ELISA at 1:1562500. UNC84A antibody can be used for detection of UNC84A by western blot at 1 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL.
Concentration:	1 mg/mL
Buffer:	Antibody is lyophilized in PBS buffer with 2 % sucrose.
Handling Advice:	As with any antibody avoid repeat freeze-thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	For short periods of storage (days) store at 4 °C. For longer periods of storage, store UNC84A antibody at -20 °C.



Western Blotting

Image 1.