

SYNE1 Rabbit Polyclonal Antibody

Catalog No: #54660

Package Size: #54660-1 50ul #54660-2 100ul

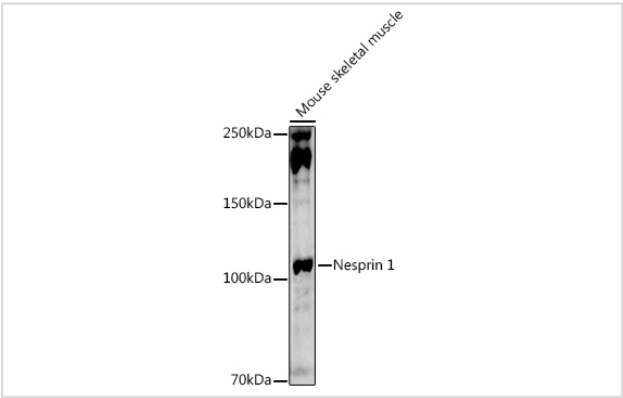
Description

Product Name	SYNE1 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant protein of human Nesprin 1.
Conjugates	Unconjugated
Other Names	8B; AMC3; AMCM; CPG2; ARCA1; EDMD4; KASH1; MYNE1; Nesp1; SCAR8; C6orf98; dJ45H2.2
Accession No.	Uniprot:Q8NF91GeneID:23345
Calculated MW	1011kDa
SDS-PAGE MW	131KDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

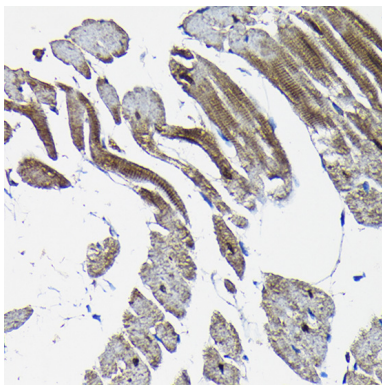
Application Details

WB 1:500 - 1:2000IHC 1:50 - 1:200IF 1:50 - 1:200

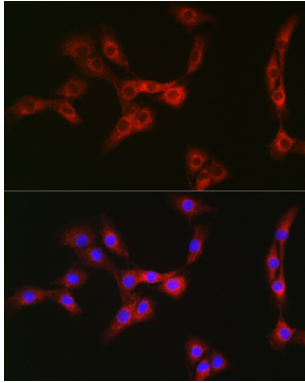
Images



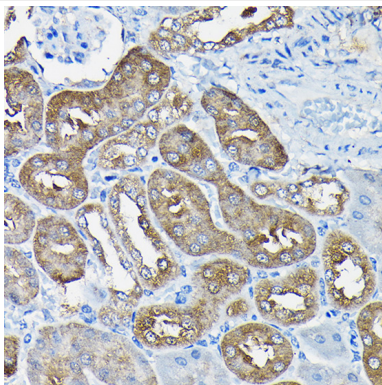
Western blot analysis of extracts of Mouse skeletal muscle, using Nesprin 1 antibody.



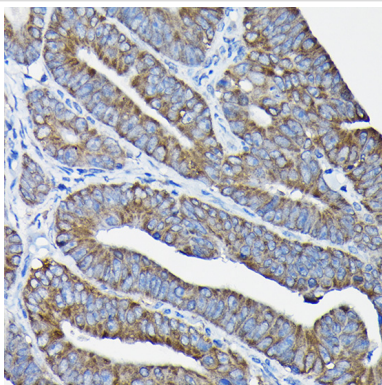
Immunohistochemistry of paraffin-embedded rat heart using Nesprin 1 Rabbit pAb.



Immunofluorescence analysis of NIH/3T3 cells using Nesprin 1 Rabbit pAb.



Immunohistochemistry of paraffin-embedded mouse kidney using Nesprin 1 Rabbit pAb.



Immunohistochemistry of paraffin-embedded human colon carcinoma using Nesprin 1 Rabbit pAb.

Background

This gene encodes a spectrin repeat containing protein expressed in skeletal and smooth muscle, and peripheral blood lymphocytes, that localizes to the nuclear membrane. Mutations in this gene have been associated with autosomal recessive spinocerebellar ataxia 8, also referred to as autosomal recessive cerebellar ataxia type 1 or recessive ataxia of Beauce. Alternatively spliced transcript variants encoding different isoforms have been described.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.