

Product Name: Nesprin1 Rabbit Monoclonal Antibody**Catalog #: AMRe02331**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200
Molecular Weight	Calculated MW: 1011 kDa; Observed MW: 112 kDa

Antigen Information

Gene Name	SYNE1
Alternative Names	ARCA1; C6orf98; CPG2; EDMD4; Enaptin; Myne-1; MYNE1; Nesp1; Nesprin-1; SCAR8; Syne-1; SYNE1
Gene ID	23345
SwissProt ID	Q8NF91
Immunogen	A synthetic peptide of human Nesprin 1

Background

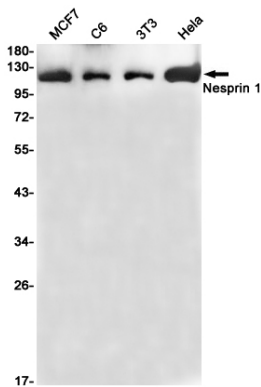
Multi-isomeric modular protein which forms a linking network between organelles and the actin cytoskeleton to maintain the

subcellular spatial organization. Component of SUN-protein-containing multivariate complexes also called LINC complexes which link the nucleoskeleton and cytoskeleton by providing versatile outer nuclear membrane attachment sites for cytoskeletal filaments.

Research Area

Tags & Cell Markers

Image Data



Western blot analysis of Nesprin 1 in MCF-7, C6, 3T3, HeLa lysates using Nesprin1 antibody.