
Product Name: SUN1 Rabbit Monoclonal antibody**Catalog #: AMRe02650**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Concentration	0.8mg/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 Purified

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200
Molecular Weight	Calculated MW: 87 kDa; Observed MW: 90 kDa

Antigen Information

Gene Name	SUN1
Alternative Names	Sun1; UNC84A
Gene ID	23353
SwissProt ID	O94901
Immunogen	A synthetic peptide of human SUN1

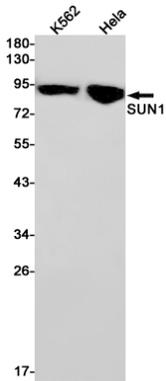
Background

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.

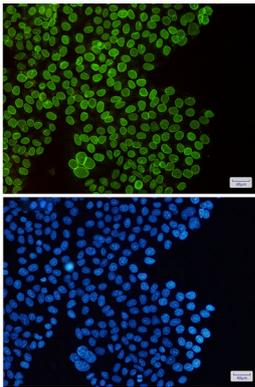
Research Area

Tags & Cell Markers

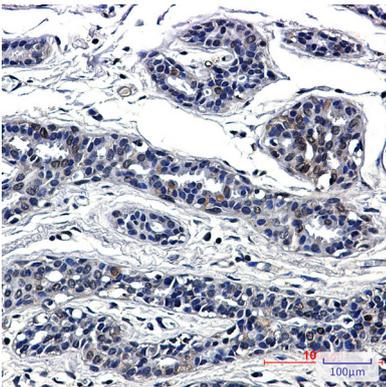
Image Data



Western blot analysis of SUN1 in K562, HeLa lysates using SUN1 antibody.



Immunocytochemistry analysis of SUN1 (green) in HeLa using SUN1 antibody, and DAPI (blue)



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using SUN1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.