
Product Name: Calcineurin A Rabbit Monoclonal Antibody**Catalog #: AMRe87163**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,FC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:5000,FC 1:50-1:200
Molecular Weight	Calculated MW:59 kDa; Observed MW:59 kDa

Antigen Information

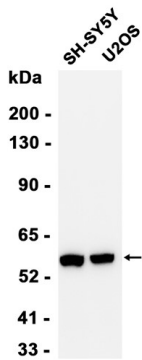
Gene Name	Calcineurin A
Alternative Names	CALN; CCN1; CNA1; CALNA; IECEE; PPP2B; ACCIID; CALNA1; IECEE1
Gene ID	5530
SwissProt ID	Q08209
Immunogen	A synthetic peptide of human Calcineurin A

Background

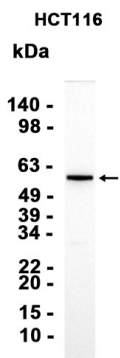
Calcium-dependent, calmodulin-stimulated protein phosphatase which plays an essential role in the transduction of intracellular Ca²⁺-mediated signals (PubMed:15671020, PubMed:18838687, PubMed:19154138, PubMed:23468591)

Research Area

Image Data



Western blot analysis of extracts from SH-SY5Y, U2OS cells using Calcineurin A Rabbit Monoclonal Antibody at 1:1000.



Western blot analysis of extracts from HCT116 cells using AMRe87163 at 1:1000.