

Product Name: SAMD9 Rabbit Monoclonal Antibody**Catalog #: AMRe87153**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF,FC
Reactivity	Human
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,ICC/IF 1:50-1:100,FC 1:20-1:50
Molecular Weight	Calculated MW:184 kDa; Observed MW:184 kDa

Antigen Information

Gene Name	SAMD9
Alternative Names	NFTC; OEF1; OEF2; DRIF1; C7orf5; MIRAGE
Gene ID	54809
SwissProt ID	Q5K651
Immunogen	A synthetic peptide of human SAMD9

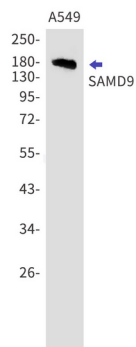
Background

This gene encodes a sterile alpha motif domain-containing protein. The encoded protein localizes to the cytoplasm and may play a role in regulating cell proliferation and apoptosis. Mutations in this gene are the cause of normophosphatemic familial

tumoral calcinosis. Alternate splicing results in multiple transcript variants that encode the same protein.[provided by RefSeq, Jul 2010]

Research Area

Image Data



Western blot detection of SAMD9 in A549 cell lysates using SAMD9 antibody(1:1000 diluted).