

Product Name: SAMHD1 Rabbit Monoclonal Antibody**Catalog #: AMRe03982**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,FC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/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	Liquid in 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,FC 1:50-1:100
Molecular Weight	Calculated MW:72 kDa;Observed MW: 72 kDa

Antigen Information

Gene Name	SAMHD1
Alternative Names	SAMHD1; AGS5; CHBL2; DCIP; HDDC1; MOP-5; MOP5; SBB188; Mg11
Gene ID	25939
SwissProt ID	Q9Y3Z3
Immunogen	A synthetic peptide of human SAMHD1

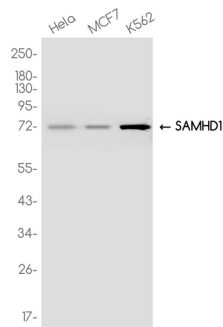
Background

Putative nuclease involved in innate immune response by acting as a negative regulator of the cell-intrinsic antiviral response. May play a role in mediating proinflammatory responses to TNF-alpha signaling.

Research Area

Microbiology

Image Data



Western blot analysis of SAMHD1 in HeLa, MCF7, K562 lysates using SAMHD1 antibody.