
Product Name: SODD Rabbit Monoclonal Antibody**Catalog #: AMRe02600**

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
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: 50 kDa; Observed MW: 70 kDa

Antigen Information

Gene Name	BAG4
Alternative Names	BAG4; SODD; BAG family molecular chaperone regulator 4; BAG-4; Bcl-2-associated athanogene 4; Silencer of death domains
Gene ID	9530
SwissProt ID	O95429
Immunogen	A synthetic peptide of human Silencer of Death Domain

Background

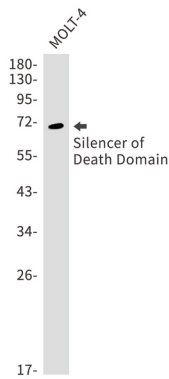
Inhibits the chaperone activity of HSP70/HSC70 by promoting substrate release . Prevents constitutive TNFRSF1A signaling.

Negative regulator of PRKN translocation to damaged mitochondria.

Research Area

Cell Biology

Image Data



Western blot analysis of Silencer of Death Domain in MOLT4 lysates using SODD antibody.