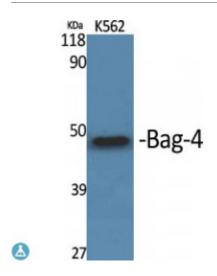


Anti-Bag-4 antibody



Description Rabbit polyclonal to Bag-4.

Model STJ91806

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, IHC, WB

Immunogen Synthesized peptide derived from human Bag-4.

Immunogen Region C-terminal

Gene ID <u>9530</u>

Gene Symbol BAG4

Dilution range WB 1:500-1:2000IHC 1:100-1:300ELISA 1:40000

Specificity Bag-4 Polyclonal Antibody detects endogenous levels of Bag-4 protein.

Tissue Specificity Ubiquitous.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name BAG family molecular chaperone regulator 4 BAG-4 Bcl-2-associated

athanogene 4 Silencer of death domains

Molecular Weight 49 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:940OMIM:603884</u>

Alternative Names BAG family molecular chaperone regulator 4 BAG-4 Bcl-2-associated

athanogene 4 Silencer of death domains

Function Inhibits the chaperone activity of HSP70/HSC70 by promoting substrate

release . Prevents constitutive TNFRSF1A signaling. Negative regulator of

PRKN translocation to damaged mitochondria.

Cellular Localization Cytoplasm.

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