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Research Use Only. Not for diagnostic or therapeutic use.

EB05167 - Goat Anti-BAG2 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: BAG2, BCL2-associated athanogene 2, BAG-2, BAG-family molecular chaperone regulator-2, RP3-496N17.2, KIAA0576, MGC149462, dJ417I1.2, dJ417I1.2

(BAG-family molecular chaperone regulator 2)

Official Symbol: BAG2

Accession Number(s): NP_004273.1

Human GeneID(s): 9532

Immunogen

Peptide with sequence CSKTLQQNAESRFN, from the C Terminus of the protein sequence according to NP_004273.1.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:8000.

Western blot: Approx 25kDa band observed in Human HeLa lysates (calculated MW of 23.7kDa according to NP_004273.1). Recommended concentration: 0.1-0.3μg/ml.

Species Reactivity

Tested: Human, Pig

Expected from sequence similarity: Human, Pig, Cow

EB05167 (0.3μg/ml) staining of Hela lysate (35μg protein in RIPA buffer). Primary incubation was 1 hour.

Detected by chemiluminescence.

EB05167 (0.3 μ g/ml) staining of Pig Testis lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.