

International Office

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Research Use Only. Not for diagnostic or therapeutic use.

EB10369 - Goat Anti-BIRC3 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: AIP1, API2, apoptosis inhibitor 2, baculoviral IAP repeat-containing 3, baculoviral IAP repeat-containing protein 3, CIAP2, c-IAP2, HAIP1, HIAP1, MALT2, MIHC, RNF49, TNFR2-TRAF signaling complex protein, BIRC3 Official Symbol: BIRC3 Accession Number(s): NP_001156.1 Human GenelD(s): <u>330</u> Important Comments: Reported variants represent identical protein: NP_892007.1, NP_001156.1.

Immunogen

Peptide with sequence C-SVNNLEATSQP, from the internal region of the protein sequence according to NP_001156.1.

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.

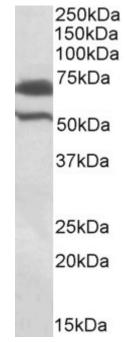
Applications Tested

Peptide ELISA: antibody detection limit dilution 1:16000.

Western blot: Experiments gave bands at approx 70kDa and 52kDa in Rat Testis lysates. These bands correspond to earlier findings with different antibodies from other sources. This protein has a calculated MW of 67.3kDa according to Rat NP_076477.2. Recommended concentration: 1-3µg/ml.

Species Reactivity

Tested: Rat Expected from sequence similarity: Human



EB10369 (1µg/ml) staining of Rat Testis lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.