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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 GeneID(s): [330](#)

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 commercial 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.