

### **International Office**

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# 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 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.