

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **BIRC3 RABBIT PAB**

Cat.#: S216817

Product Name: Anti-BIRC3 Rabbit Polyclonal Antibody

Synonyms: AIP1; API2; MIHC; CIAP2; HAIP1; HIAP1; IAP-1; MALT2; RNF49; c-IAP2

UNIPROT ID: Q13489 (Gene Accession - BC037420)

**Background:** This gene encodes a member of the IAP family of proteins that inhibit apoptosis by binding to tumor necrosis factor receptor-associated factors TRAF1 and TRAF2, probably by interfering with activation of ICE-like proteases. The encoded protein inhibits apoptosis induced by serum deprivation but does not affect apoptosis resulting from exposure to menadione, a potent inducer of free radicals. It contains 3 baculovirus IAP repeats and a ring finger domain. Transcript variants encoding the same isoform have been identified.

Immunogen: Fusion protein of human BIRC3

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:** IHC: 50-100;WB: 200-1000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification

Species Reactivity: Human

Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

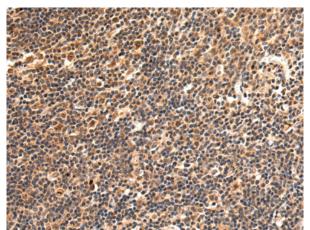
Research Areas: Cancer

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

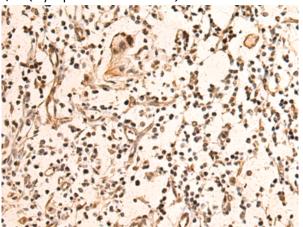


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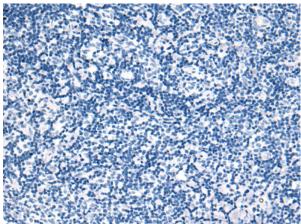
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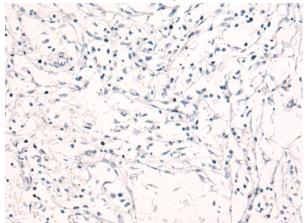
Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 216817(BIRC3 Antibody) at a dilution of 1/75(Cytoplasm or Nucleus).



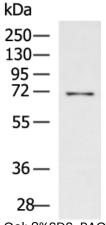
The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using 216817(Anti-BIRC3 Antibody) at a dilution of 1/75.



In comparision with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the fusion protein and then with 216817(Anti-BIRC3 Antibody) at dilution 1/75.



In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with fusion protein and then with D221291(Anti-BIRC3 Antibody) at dilution 1/75.



Gel: 8%SDS-PAGE, Lysate: 40 µg;

Lane: Raji cell lysate;

Primary antibody: 216817(BIRC3 Antibody) at

dilution 1/250;

Secondary antibody: HRP-conjugated Goat anti

rabbit IgG at 1/5000 dilution; Exposure time: 2 minutes



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