

## BIRC3 RABBIT PAB

**Cat.#:** S216817

**Product Name:** Anti-BIRC3 Rabbit Polyclonal Antibody

**Synonyms:** AIP1; AIP2; MIHC; CIAP2; HAIPI; 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

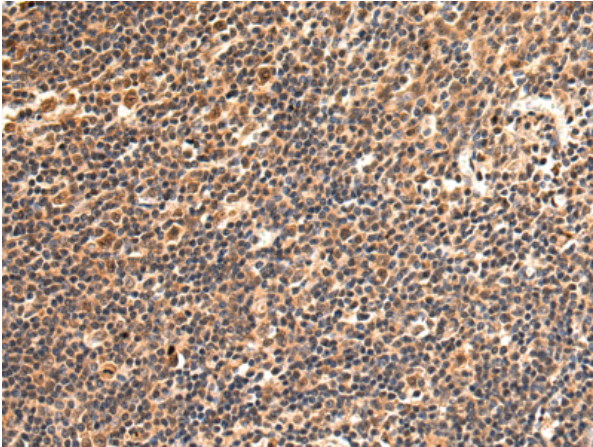
**Purification:** Antigen affinity purification

**Species Reactivity:** Human

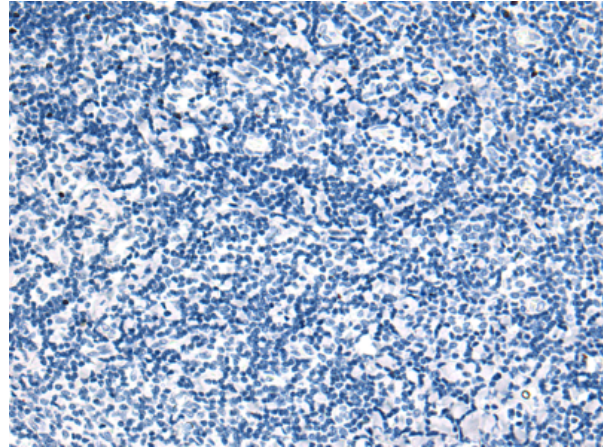
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Cancer

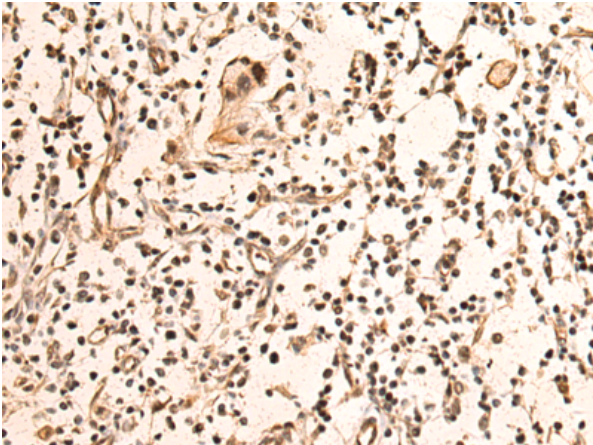
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



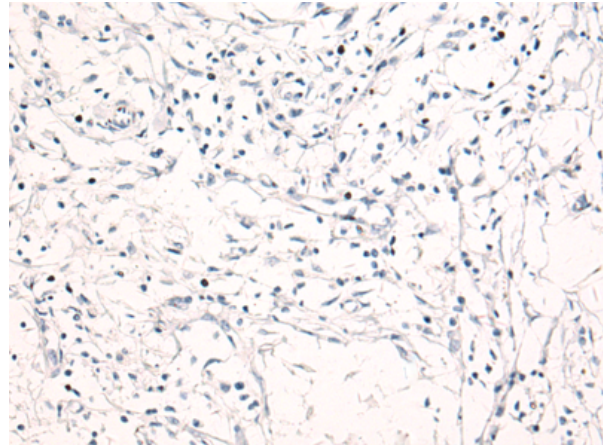
Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 216817(BIRC3 Antibody) at a dilution of 1/75(Cytoplasm or Nucleus).



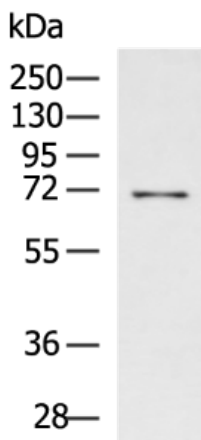
In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the fusion protein and then with 216817(Anti-BIRC3 Antibody) at dilution 1/75.



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 comparison 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



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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