

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **BABAM2 RABBIT PAB**

Cat.#: S217216

Product Name: Anti-BABAM2 Rabbit Polyclonal Antibody

Synonyms: BRE; BRCC4; BRCC45

UNIPROT ID: Q9NXR7 (Gene Accession - BC001251)

**Background:** This gene encodes an anti-apoptotic, death receptor-associated protein that interacts with tumor necrosis factor-receptor-1. The encoded protein acts as an adapter in several protein complexes, including the BRCA1-A complex and the BRISC complex. The BRCA1-A complex possesses ubiquitinase activity and targets sites of double strand DNA breaks, while the BRISC complex exhibits deubiquitinase activity and is involved in mitotic spindle assembly. This gene is upregulated in several types of cancer. [provided by RefSeq, Jun 2016]

Immunogen: Fusion protein of human BABAM2

Applications: ELISA, IHC

Recommended Dilutions: IHC: 25-100; ELISA: 1000-2000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

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

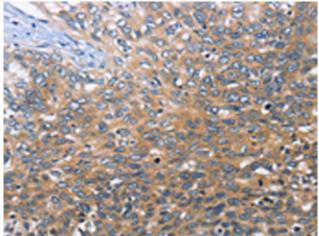
Research Areas: Epigenetics and Nuclear Signaling, Cancer, Cell Biology

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

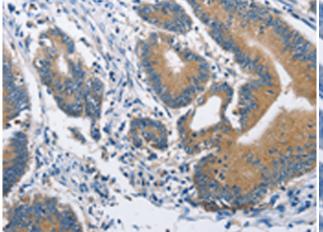


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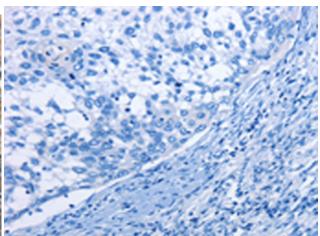
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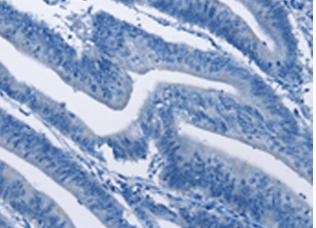
Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 217216(BABAM2 Antibody) at a dilution of 1/30(Cytoplasm).



The image on the left is immunohistochemistry of paraffinembedded Human colon cancer tissue using 217216(Anti-BABAM2 Antibody) at a dilution of 1/30.



In comparision with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the fusion protein and then with 217216(Anti-BABAM2 Antibody) at dilution 1/30.



In comparision with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with fusion protein and then with D221997(Anti-BABAM2 Antibody) at dilution 1/30.