

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **IFITM3 RABBIT PAB**

Cat.#: S217057

Product Name: Anti-IFITM3 Rabbit Polyclonal Antibody

Synonyms: 1-8U; IP15; DSPA2b

UNIPROT ID: Q01628 (Gene Accession - BC006794)

**Background:** The protein encoded by this gene is an interferon-induced membrane protein that helps confer immunity to influenza A H1N1 virus, West Nile virus, and dengue virus. Two transcript variants, only one of them protein-coding, have been found for this gene. Another variant encoding an N-terminally truncated isoform has been reported, but the full-length nature of this variant has not been determined.

Immunogen: Fusion protein of human IFITM3

Applications: ELISA, WB, IHC

**Recommended Dilutions:** IHC: 25-100;WB: 500-2000;ELISA: 2000-5000

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

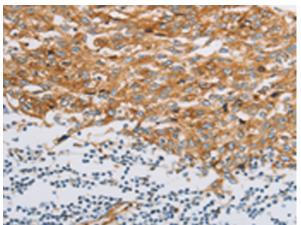
Research Areas: Stem Cells, Developmental Biology

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

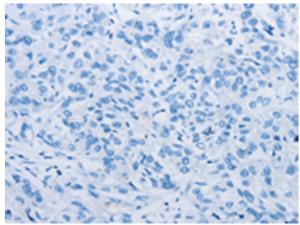


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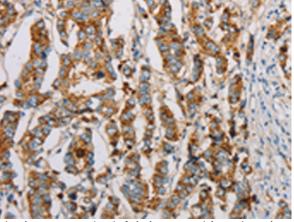
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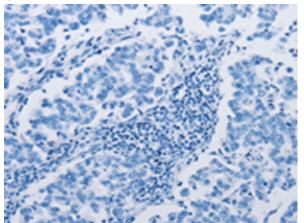
Immunohistochemistry analysis of paraffin embedded Human esophagus cancer tissue using 217057(IFITM3 Antibody) at a dilution of 1/20(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with the fusion protein and then with 217057(Anti-IFITM3 Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue paraffin-embedded Human breast cancer tissue using 217057(Anti-IFITM3 Antibody) at a dilution of is first treated with fusion protein and then with 1/20.



D221718(Anti-IFITM3 Antibody) at dilution 1/20.



Gel: 12%SDS-PAGE, Lysate: 40 µg; Lane 1-2: Hela cells, hepg2 cells; Primary antibody: 217057 (IFITM3 Antibody) at dilution 1/500; Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;

Exposure time: 10 seconds



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