

## TRIM49 RABBIT PAB

**Cat.#:** S217908

**Product Name:** Anti-TRIM49 Rabbit Polyclonal Antibody

**Synonyms:** RNF18; TRIM49A; TRIM49L2

**UNIPROT ID:** P0CI25 (Gene Accession - BC126472 )

**Background:** The protein encoded by this gene contains a RING zinc finger, a motif known to be involved in protein-protein interactions. This gene has been found to be preferentially expressed in testis. Related pseudogenes and gene duplicates have also been identified on chromosome 11.

**Immunogen:** Fusion protein of human TRIM49

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:** IHC: 30-150;WB: 500-2000;ELISA: 2000-5000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

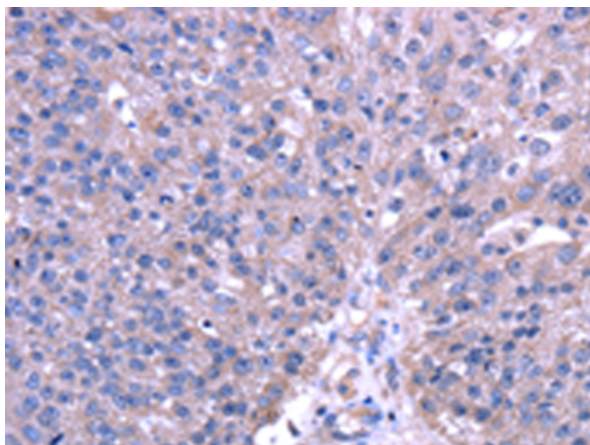
**Purification:** Antigen affinity purification

**Species Reactivity:** Human

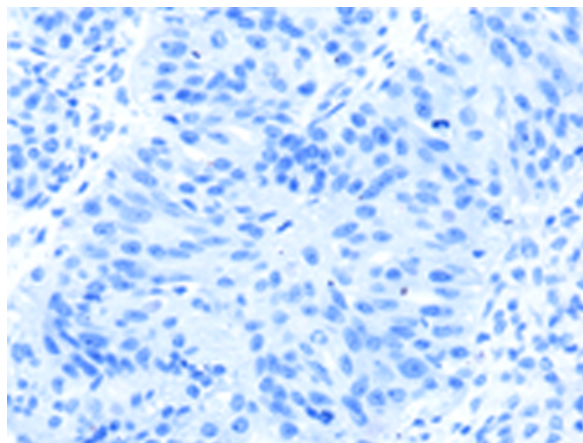
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Cell Biology

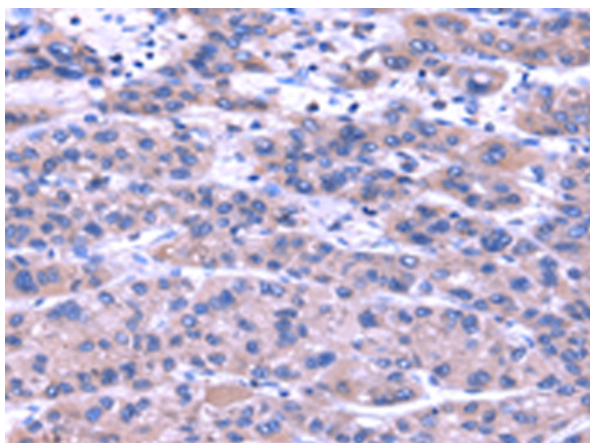
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



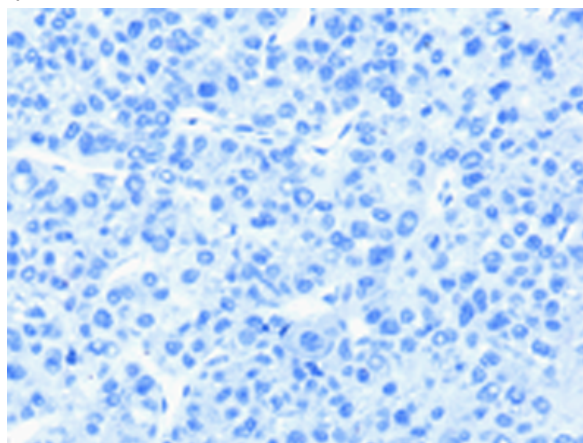
Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 217908 (TRIM49 Antibody) at a dilution of 1/40 (Cytoplasm).



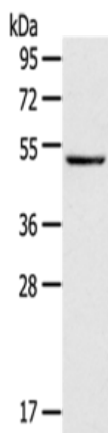
In comparison with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the fusion protein and then with 217908 (Anti-TRIM49 Antibody) at dilution 1/40.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 217908 (Anti-TRIM49 Antibody) at a dilution of 1/40.



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with fusion protein and then with D223352 (Anti-TRIM49 Antibody) at dilution 1/40.



Gel: 8% SDS-PAGE, Lysate: 40 µg;  
 Lane: 293T cells;  
 Primary antibody: 217908 (TRIM49 Antibody) at dilution 1/800;  
 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;  
 Exposure time: 3 seconds



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

---