

## TIMM17A RABBIT PAB

**Cat.#:** S217909

**Product Name:** Anti-TIMM17A Rabbit Polyclonal Antibody

**Synonyms:** TIM17; TIM17A

**UNIPROT ID:** Q99595 (Gene Accession - BC000294 )

**Background:** Essential component of the TIM23 complex, a complex that mediates the translocation of transit peptide-containing proteins across the mitochondrial inner membrane.

**Immunogen:** Full length fusion protein

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:** IHC: 25-100;WB: 200-1000;ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

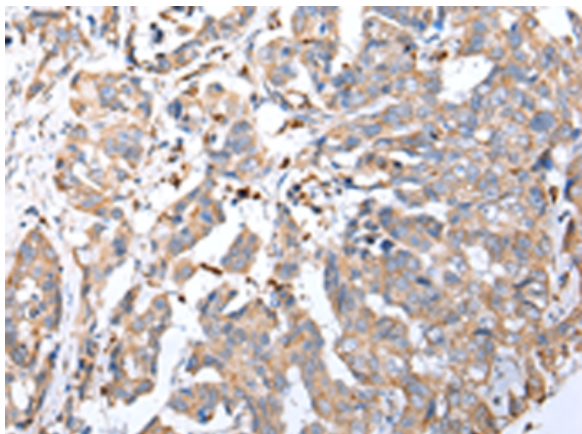
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse, Rat

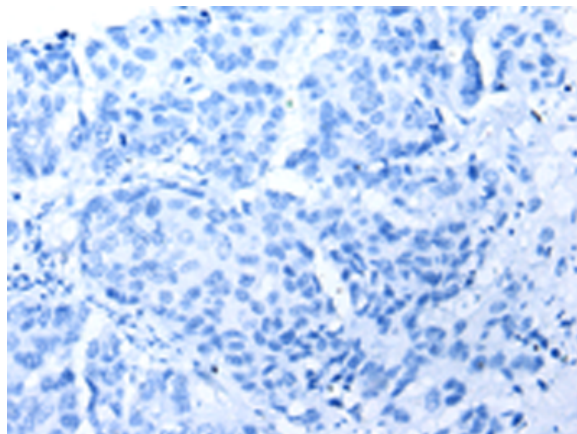
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Signal Transduction, Cancer, Metabolism

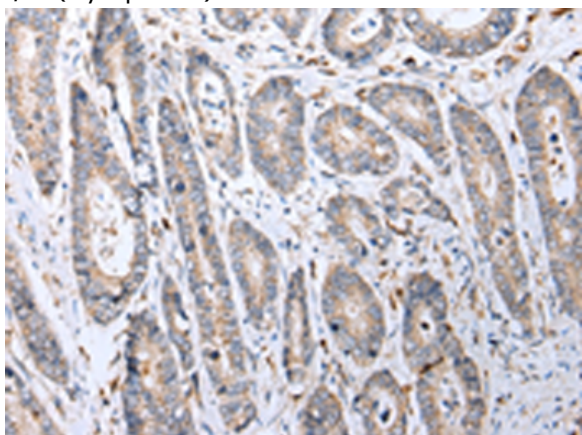
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



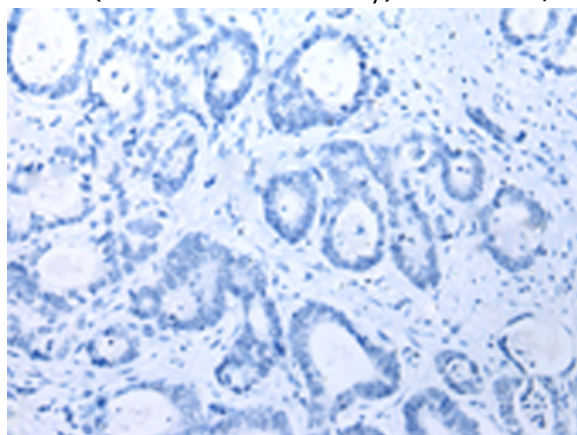
Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 217909(TIMM17A Antibody) at a dilution of 1/25(Cytoplasm).



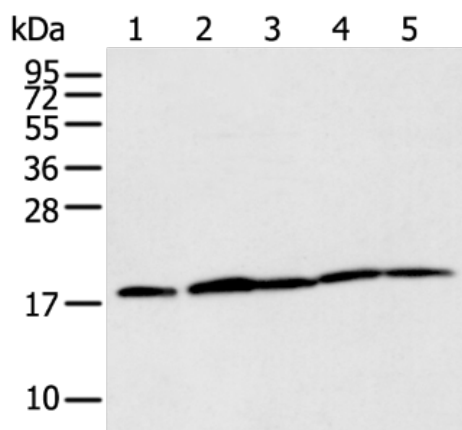
In comparison with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the fusion protein and then with 217909(Anti-TIMM17A Antibody) at dilution 1/25.



The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using 217909(Anti-TIMM17A Antibody) at a dilution of 1/25.



In comparison with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with fusion protein and then with D223354(Anti-TIMM17A Antibody) at dilution 1/25.



Gel: 12%SDS-PAGE, Lysate: 40 µg;  
 Lane 1-5: A549, K-562, HeLa, NIH/3T3 and RAW264.7 cell;  
 Primary antibody: 217909(TIMM17A Antibody) at dilution 1/300;  
 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;  
 Exposure time: 5 seconds



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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