

## MED28 RABBIT PAB

**Cat.#:** S217939

**Product Name:** Anti-MED28 Rabbit Polyclonal Antibody

**Synonyms:** EGI; magicin; 1500003D12Rik

**UNIPROT ID:** Q9H204 (Gene Accession - BC011936 )

**Background:** Med28 (mediator complex subunit 28), also known as EGI (endothelial-derived protein 1), magicin (merlin and Grb2-interacting cytoskeletal protein) or tumor angiogenesis marker EG-1, is a 178 amino acid subunit of the Mediator complex that localizes to both nucleus and cytoplasm.

**Immunogen:** Full length fusion protein

**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

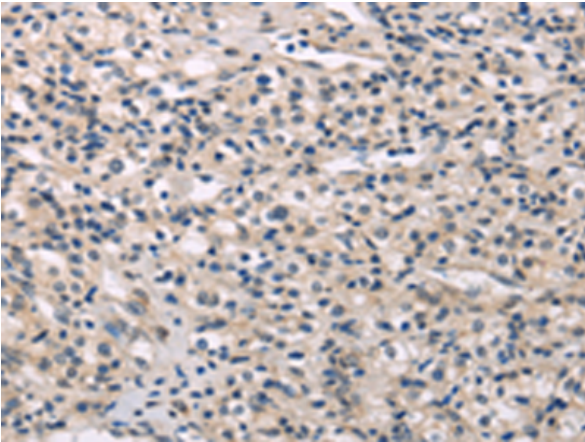
**Purification:** Antigen affinity purification

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

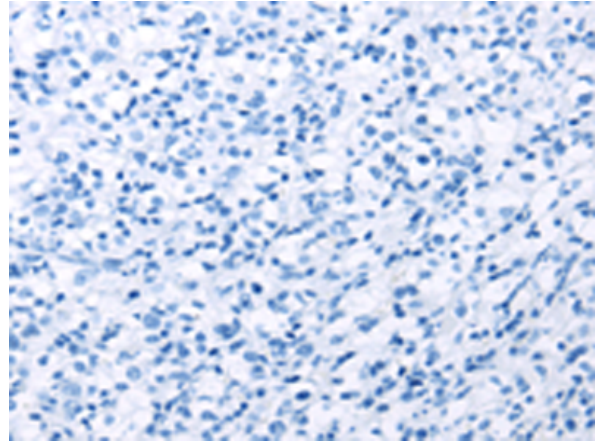
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Epigenetics and Nuclear Signaling

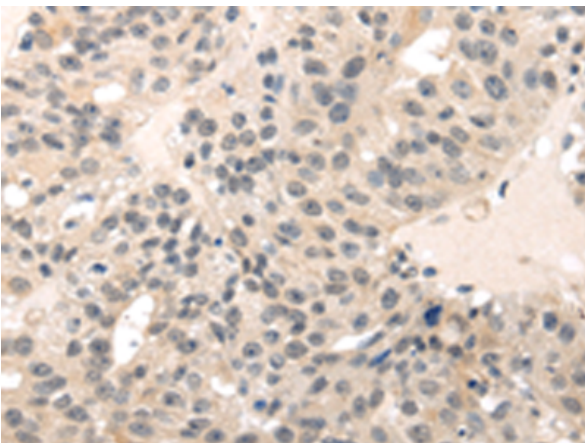
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



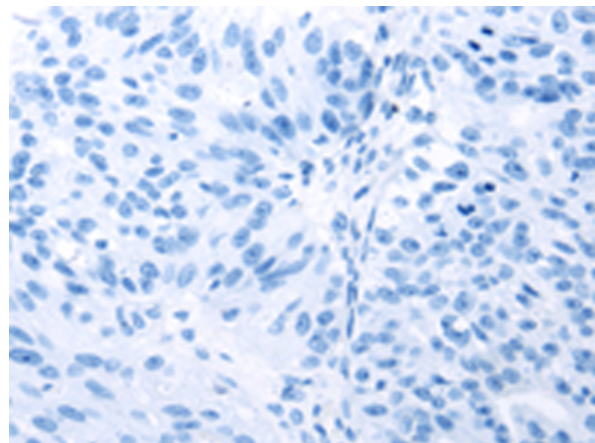
Immunohistochemistry analysis of paraffin embedded Human prostate cancer tissue using 217939(MED28 Antibody) at a dilution of 1/30(Cytoplasm or Nucleus).



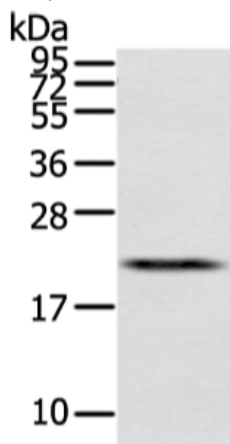
In comparison with the IHC on the left, the same paraffin-embedded Human prostate cancer tissue is first treated with the fusion protein and then with 217939(Anti-MED28 Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using 217939(Anti-MED28 Antibody) at a dilution of 1/30.



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 D223403(Anti-MED28 Antibody) at dilution 1/30.



Gel: 12%SDS-PAGE, Lysate: 40 µg;  
Lane: Human placenta tissue;  
Primary antibody: 217939(MED28 Antibody) at dilution 1/400;  
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;  
Exposure time: 30 seconds



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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