

## ZC3H12A RABBIT PAB

**Cat.#:** S217595

**Product Name:** Anti-ZC3H12A Rabbit Polyclonal Antibody

**Synonyms:** MCPIP; MCPIP1; dJ423B22.1

**UNIPROT ID:** Q5DIE8 (Gene Accession - BC005001 )

**Background:** ZC3H12A is an MCP1 (CCL2; MIM 158105)-induced protein that acts as a transcriptional activator and causes cell death of cardiomyocytes, possibly via induction of genes associated with apoptosis.

**Immunogen:** Fusion protein of human ZC3H12A

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:** IHC: 50-200;WB: 500-2000;ELISA: 2000-5000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

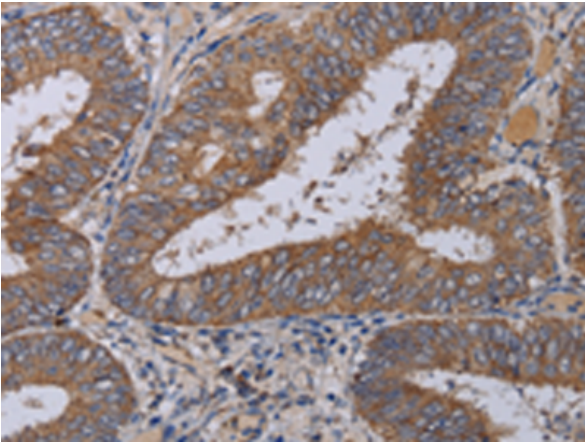
**Purification:** Antigen affinity purification

**Species Reactivity:** Human

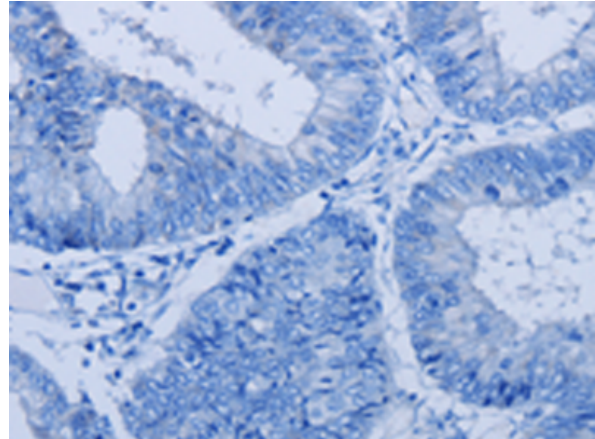
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Epigenetics and Nuclear Signaling, Cardiovascular, Cancer, Immunology

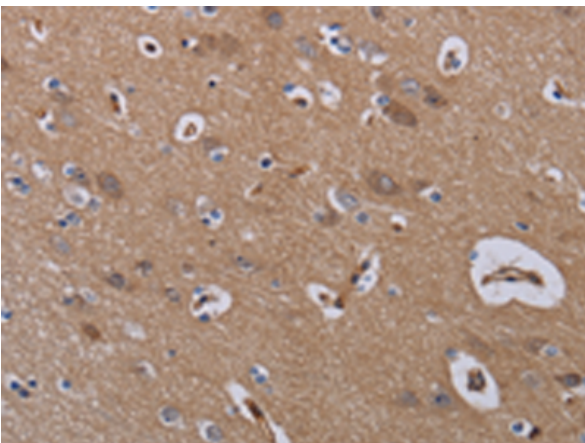
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



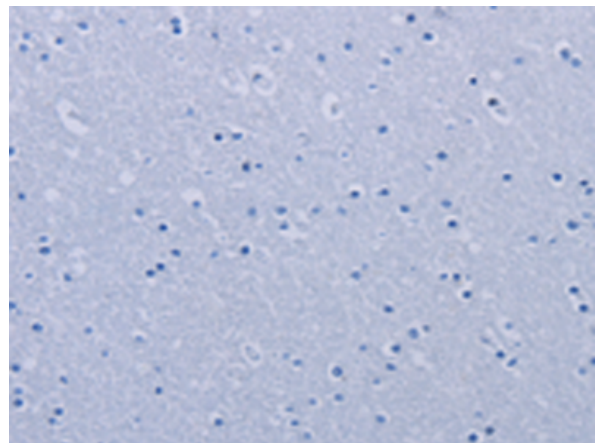
Immunohistochemistry analysis of paraffin embedded Human colon cancer tissue using 217595(ZC3H12A Antibody) at a dilution of 1/40(Cytoplasm).



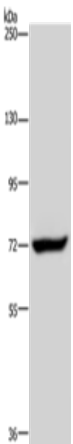
In comparison with the IHC on the left, the same paraffin-embedded Human colon cancer tissue is first treated with the fusion protein and then with 217595(Anti-ZC3H12A Antibody) at dilution 1/40.



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using 217595(Anti-ZC3H12A Antibody) at a dilution of 1/40.



In comparison with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with fusion protein and then with D222666(Anti-ZC3H12A Antibody) at dilution 1/40.



Gel: 6%SDS-PAGE, Lysate: 40 µg;  
Lane: K562 cells;  
Primary antibody: 217595(ZC3H12A Antibody) at dilution 1/200;  
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;  
Exposure time: 20 seconds



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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