

MED4 RABBIT PAB

Cat.#: S217940

Product Name: Anti-MED4 Rabbit Polyclonal Antibody

Synonyms: ARC36; VDRIP; DRIP36; TRAP36; HSPC126

UNIPROT ID: Q9NPJ6 (Gene Accession - BC005189)

Background: This gene encodes a component of the Mediator complex. The Mediator complex interacts with DNA-binding gene-specific transcription factors to modulate transcription by RNA polymerase II. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

Immunogen: Full length fusion protein

Applications: ELISA, IHC

Recommended Dilutions: IHC: 25-100; ELISA: 2000-5000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

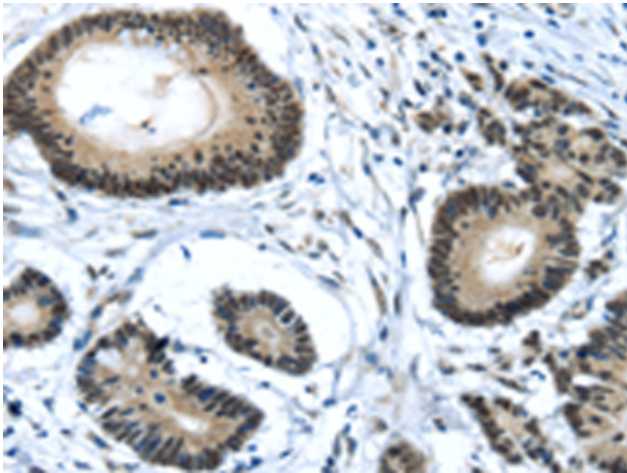
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

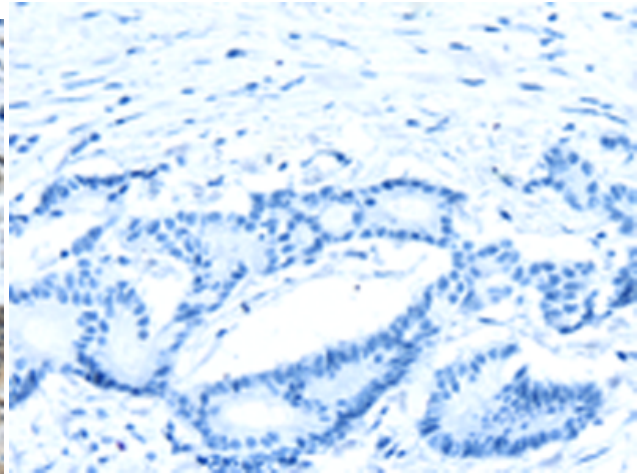
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Epigenetics and Nuclear Signaling

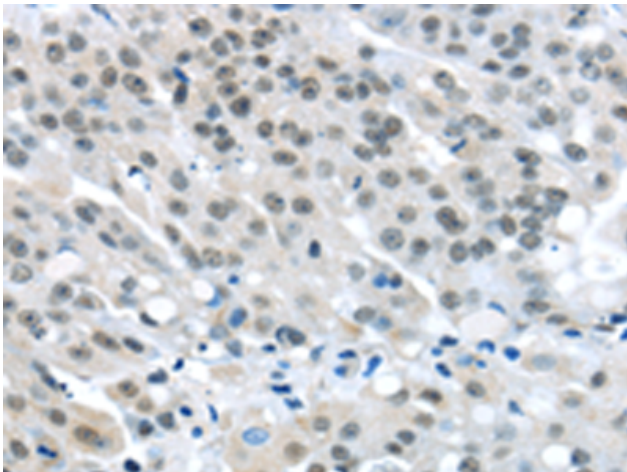
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



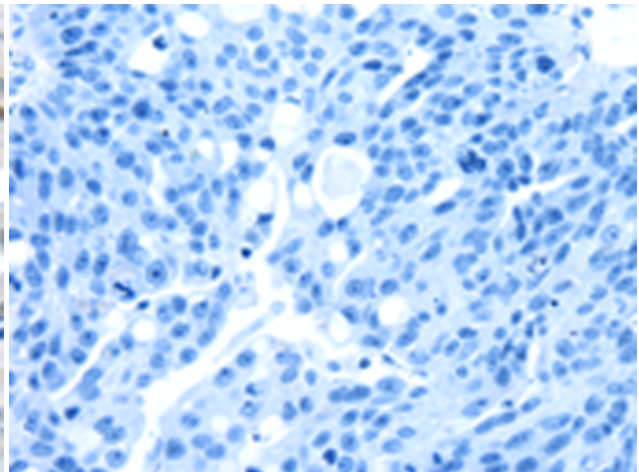
Immunohistochemistry analysis of paraffin embedded Human colorectal cancer tissue using 217940 (MED4 Antibody) at a dilution of 1/25 (Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with the fusion protein and then with 217940 (Anti-MED4 Antibody) at dilution 1/25.



The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using 217940 (Anti-MED4 Antibody) at a dilution of 1/25.



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 D223406 (Anti-MED4 Antibody) at dilution 1/25.