

SPIN4 RABBIT PAB

Cat.#: S216802

Product Name: Anti-SPIN4 Rabbit Polyclonal Antibody

Synonyms: TDRD28

UNIPROT ID: Q56A73 (Gene Accession - BC112360)

Background: Enables methylated histone binding activity. Predicted to be involved in regulation of transcription, DNA-templated. Predicted to be active in cytosol and nucleoplasm.

Immunogen: Fusion protein of human SPIN4

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 50-100;WB: 1000-5000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

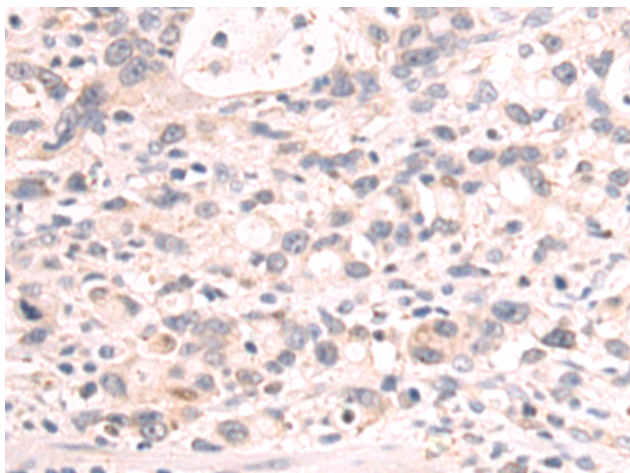
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

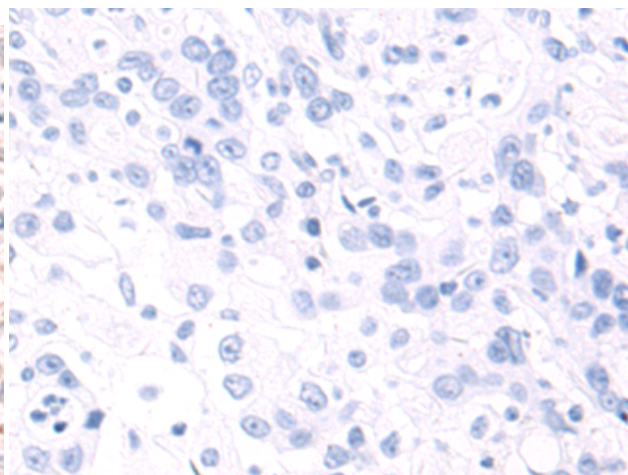
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Cell Biology

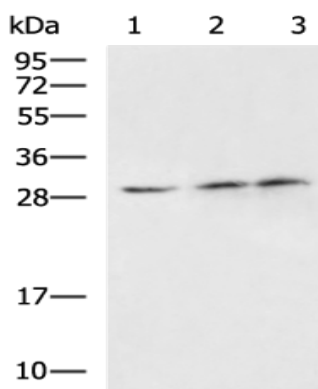
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human gastric cancer tissue using 216802 (SPIN4 Antibody) at a dilution of 1/60 (Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with the fusion protein and then with 216802 (Anti-SPIN4 Antibody) at dilution 1/60.



Gel: 12% SDS-PAGE, Lysate: 40 μ g;
 Lane 1-3: Human placenta tissue, Mouse large intestine tissue, Mouse fetal brain tissue lysates;
 Primary antibody: 216802 (SPIN4 Antibody) at dilution 1/1000;
 Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
 Exposure time: 3 minutes