

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **DCTN6 RABBIT PAB**

**Cat.#:** S217351

**Product Name:** Anti-DCTN6 Rabbit Polyclonal Antibody

**Synonyms:** WS3; p27; WS-3

UNIPROT ID: 000399 (Gene Accession - BC013175)

**Background:** The protein encoded by this gene contains an RGD (Arg-Gly-Asp) motif in the N-terminal region, which confers adhesive properties to macromolecular proteins like fibronectin. It shares a high degree of sequence similarity with the mouse homolog, which has been suggested to play a role in mitochondrial biogenesis. The exact biological function of this gene is not known.

Immunogen: Fusion protein of human DCTN6

**Applications:** ELISA, IHC

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

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

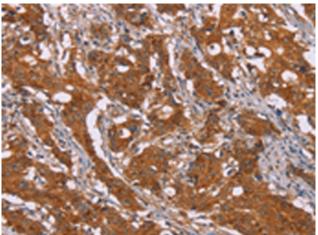
Research Areas: Signal Transduction, Metabolism, Cancer

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

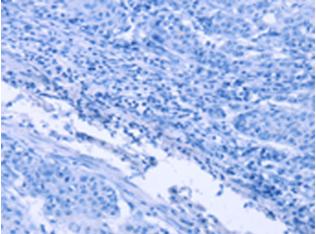


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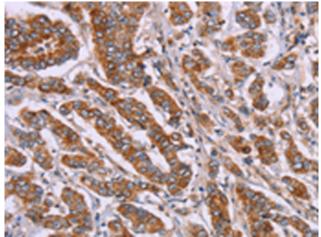
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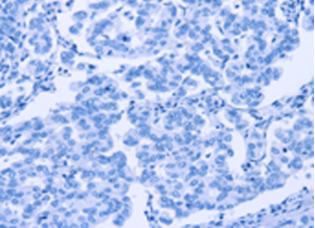
Immunohistochemistry analysis of paraffin embedded Human gasrtic cancer tissue using 217351(DCTN6 Antibody) at a dilution of 1/40(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human gasrtic cancer tissue is first treated with the fusion protein and then with 217351(Anti-DCTN6 Antibody) at dilution 1/40.



The image on the left is immunohistochemistry of paraffinembedded Human breast cancer tissue using cancer tissue is first treated with fusion 217351(Anti-DCTN6 Antibody) at a dilution of 1/40.



In comparision with the IHC on the left, the same paraffin-embedded Human breast protein and then with D222217(Anti-DCTN6 Antibody) at dilution 1/40.