

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

DPYSL5 RABBIT PAB

Cat.#: S213451

Product Name: Anti-DPYSL5 Rabbit Polyclonal Antibody

Synonyms: CV2; CRAM; CRMP5; Ulip6; CRMP-5

UNIPROT ID: Q9BPU6 (Gene Accession - NP_064519)

Background: This gene encodes a member of the CRMP (collapsing response mediator protein) family thought to be involved in neural development. Antibodies to the encoded protein were found in some patients with neurologic symptoms who had paraneoplastic syndrome. A pseudogene of this gene is found on chromosome 11. Multiple alternatively spliced variants, encoding the same protein, have been identified.

Immunogen: Synthetic peptide of human DPYSL5

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 50-100;WB: 200-1000;ELISA: 5000-10000

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

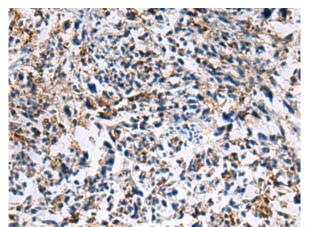
Research Areas: Neuroscience

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

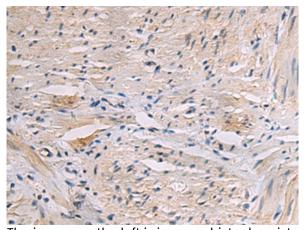


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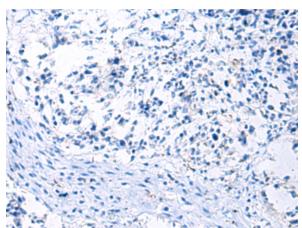
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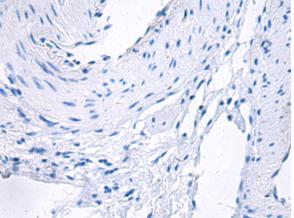
Immunohistochemistry analysis of paraffin embedded Human ovarian cancer tissue using 213451(DPYSL5 Antibody) at a dilution of 1/25(Cytoplasm).



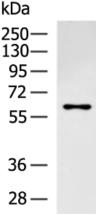
The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using 213451(Anti-DPYSL5 Antibody) at a dilution of 1/25.



In comparision with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with the synthetic peptide and then with 213451(Anti-DPYSL5 Antibody) at dilution 1/25.



In comparision with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with synthetic peptide and then with D160207(Anti-DPYSL5 Antibody) at dilution 1/25.



Gel: 8%SDS-PAGE, Lysate: 40 µg; Lane: Mouse brain tissue lysate;

Primary antibody: 213451(DPYSL5 Antibody) at

dilution 1/400;

Secondary antibody: HRP-conjugated Goat anti

rabbit IgG at 1/5000 dilution; Exposure time: 20 seconds



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