

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

NIPSNAP2 RABBIT PAB

Cat.#: S215762

Product Name: Anti-NIPSNAP2 Rabbit Polyclonal Antibody

Synonyms: GBAS

UNIPROT ID: O75323 (Gene Accession - NP_001474)

Background: This gene encodes a member of the NipSnap family of proteins that may be involved in vesicular transport. The encoded protein is localized to mitochondria and plays a role in oxidative phosphorylation. A pseudogene of this gene is located on the long arm of chromosome 2. Alternatively applied transport variants appealing multiple insforms have been absorbed for this gene.

spliced transcript variants encoding multiple isoforms have been observed for this gene.

Immunogen: Synthetic peptide of human NIPSNAP2

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 30-150;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

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

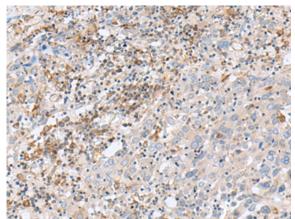
Research Areas: Signal Transduction

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

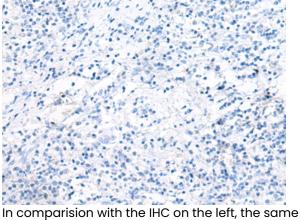


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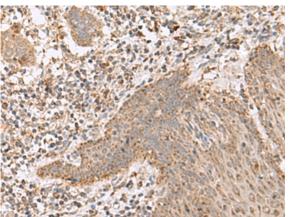
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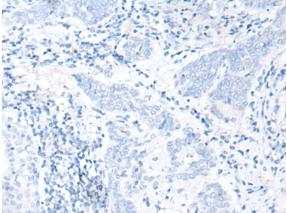
Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 215762(NIPSNAP2 Antibody) at a dilution of 1/30(Cytoplasm).



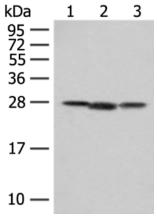
In comparision with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the synthetic peptide and then with 215762(Anti-NIPSNAP2 Antibody) at dilution 1/30.



The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 215762(Anti-NIPSNAP2 Antibody) at a dilution of 1/30.



In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with synthetic peptide and then with D163857(Anti-NIPSNAP2 Antibody) at dilution 1/30.



Gel: 12%SDS-PAGE, Lysate: 40 µg;

Lane 1-3: Mouse liver tissue, Human fetal liver tissue,

HEPG2 cell lysates;

Primary antibody: 215762(NIPSNAP2 Antibody) at

dilution 1/300;

Secondary antibody: Goat anti rabbit IgG at 1/8000

dilution;

Exposure time: 1 second



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