

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

NXNL1 RABBIT PAB

Cat.#: S218838

Product Name: Anti-NXNL1 Rabbit Polyclonal Antibody

Synonyms: RDCVF; TXNL6

UNIPROT ID: Q96CM4 (Gene Accession - BC014127)

Background: Retinitis pigmentosa (RP) is a disease that leads to blindness by degeneration of cone photoreceptors. Rods produce factors required for cone viability. The protein encoded by this gene is one of those factors and is similar to a truncated form of thioredoxin. This gene has been proposed to have

therapeutic value against RP.

Immunogen: Fusion protein of human NXNL1

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 20-100;WB: 200-1000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification

Species Reactivity: Human

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

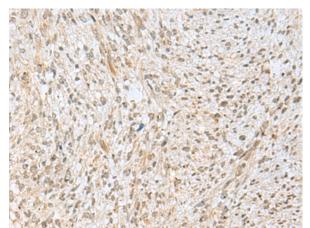
Research Areas: Cell Biology

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

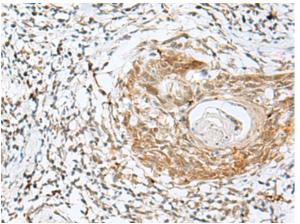


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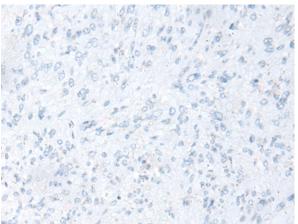
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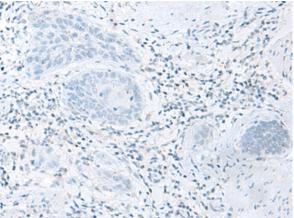
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 218838(NXNL1 Antibody) at a dilution of 1/30(Nucleus).



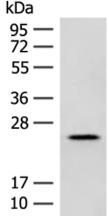
The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 218838(Anti-NXNL1 Antibody) at a dilution of 1/30.



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 218838(Anti-NXNL1 Antibody) at dilution 1/30.



In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with fusion protein and then with D225322(Anti-NXNL1 Antibody) at dilution 1/30.



Gel: 12%SDS-PAGE, Lysate: 40 µg;

Lane: A549 cell lysate;

Primary antibody: 218838(NXNL1 Antibody) at dilution 1/200;

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;

Exposure time: 30 seconds



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