

DUSP15 RABBIT PAB

Cat.#: S219431

Product Name: Anti-DUSP15 Rabbit Polyclonal Antibody

Synonyms: VHY; C20orf57

UNIPROT ID: Q9HIR2 (Gene Accession - BC056911)

Background: The protein encoded by this gene has both protein-tyrosine phosphatase activity and serine/threonine-specific phosphatase activity, and therefore is known as a dual specificity phosphatase. This protein may function in the differentiation of oligodendrocytes. Alternative splicing results in multiple transcript variants.

Immunogen: Fusion protein of human DUSP15

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 150-300;WB: 500-2000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

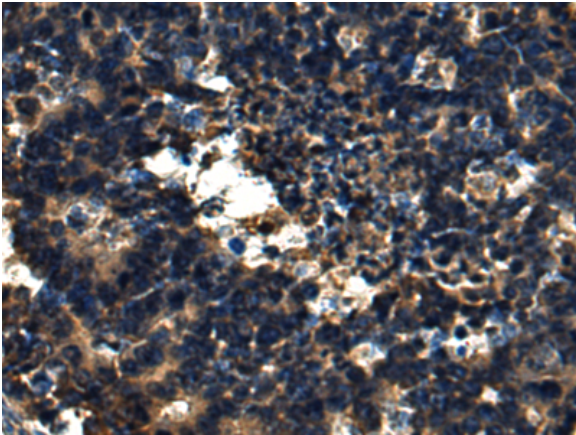
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

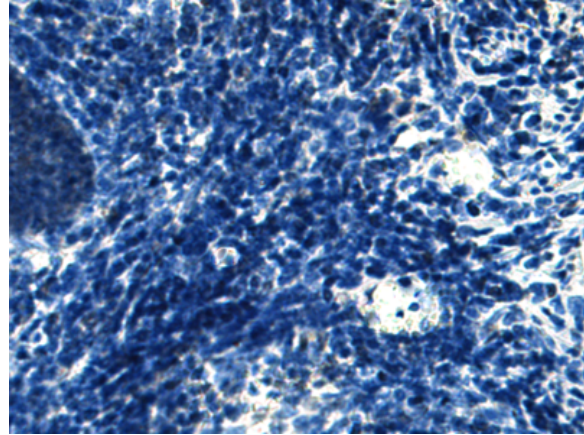
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Metabolism, Signal Transduction

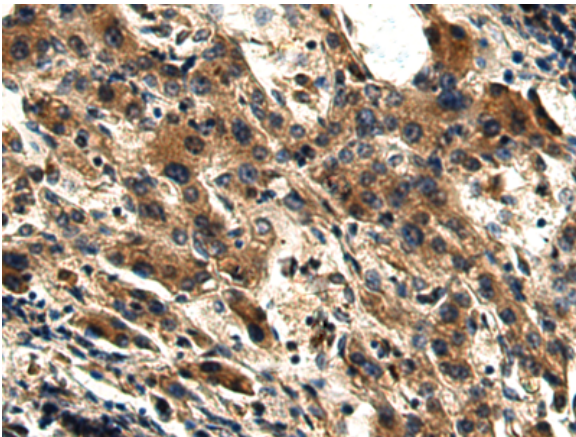
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



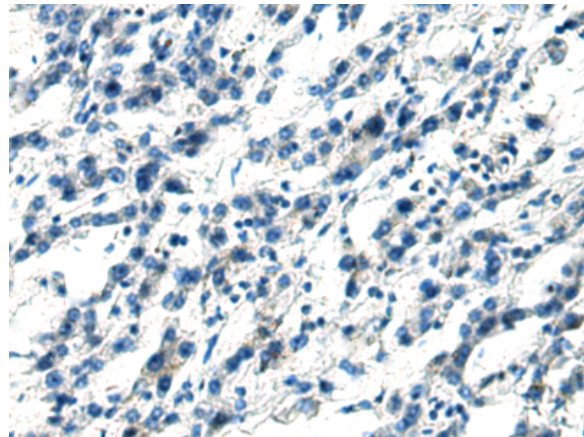
Immunohistochemistry analysis of paraffin embedded Human colorectal cancer tissue using 219431(DUSP15 Antibody) at a dilution of 1/150(Cytoplasm).



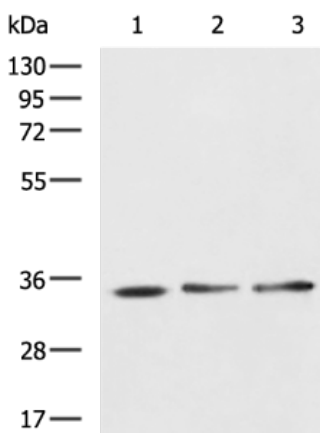
In comparison with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with the fusion protein and then with 219431(Anti-DUSP15 Antibody) at dilution 1/150.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 219431(Anti-DUSP15 Antibody) at a dilution of 1/150.



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with fusion protein and then with D226940(Anti-DUSP15 Antibody) at dilution 1/150.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
 Lane 1-3: Human cerebrum tissue, HepG2 cell,
 Mouse testis tissue lysates;
 Primary antibody: 219431(DUSP15 Antibody) at
 dilution 1/800;
 Secondary antibody: HRP-conjugated Goat anti
 rabbit IgG at 1/5000 dilution;
 Exposure time: 5 minutes



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
