

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **FSD1 RABBIT PAB**

Cat.#: S218636

Product Name: Anti-FSD1 Rabbit Polyclonal Antibody

Synonyms: MIR1; GLFND

**UNIPROT ID:** Q9BTV5 (Gene Accession - BC016442)

**Background:** This gene encodes a centrosome associated protein that is characterized by an N-terminal coiled-coil region downstream of B-box (BBC) domain, a central fibronectin type III domain, and a C-terminal repeats in spIA and RyR (SPRY) domain. The encoded protein associates with a subset of microtubules and may be involved in the stability and organization of microtubules during cytokinesis.

Immunogen: Fusion protein of human FSD1

Applications: ELISA, WB, IHC

**Recommended Dilutions:** IHC: 20-100;WB: 200-1000;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

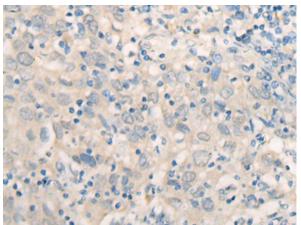
Research Areas: Epigenetics and Nuclear Signaling

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

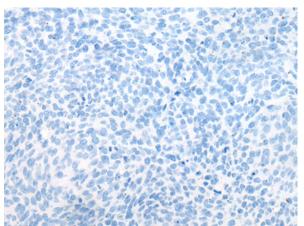


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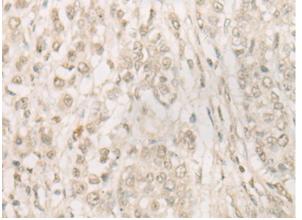
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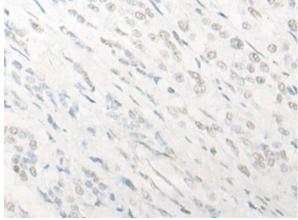
Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 218636(FSD1 Antibody) at a dilution of 1/20(Cytoplasm or Nucleus).



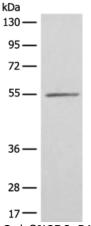
In comparision with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the fusion protein and then with 218636(Anti-FSD1 Antibody) at dilution 1/20.



paraffin-embedded Human colorectal cancer tissue using 218636(Anti-FSD1 Antibody) at a dilution of 1/20.



The image on the left is immunohistochemistry of In comparision with the IHC on the left, the same paraffin-embedded Human colorectal cancer tissue is first treated with fusion protein and then with D224848(Anti-FSDI Antibody) at dilution 1/20.



Gel: 8%SDS-PAGE, Lysate: 40 µg;

Lane: SP20 cell lysate;

Primary antibody: 218636(FSD1 Antibody) at

dilution 1/300;

Secondary antibody: Goat anti rabbit IaG at

1/8000 dilution;

Exposure time: 20 seconds



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