

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **EPS15 RABBIT PAB**

Cat.#: S221976

**Product Name:** Anti-EPS15 Rabbit Polyclonal Antibody

Synonyms: AF1P; AF-1P; MLLT5

UNIPROT ID: P42566 (Gene Accession - NP\_001972)

**Background:** This gene encodes a protein that is part of the EGFR pathway. The protein is present at clatherin-coated pits and is involved in receptor-mediated endocytosis of EGF. Notably, this gene is rearranged with the HRX/ALL/MLL gene in acute myelogeneous leukemias. Alternative splicing results in multiple transcript variants encoding distinct isoforms.

Immunogen: Synthetic peptide of human EPS15

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 30-150; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

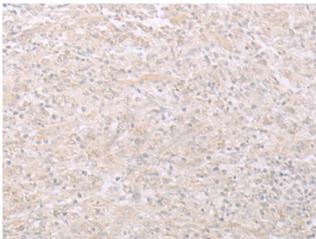
**Isotype:** Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification **Species Reactivity:** Human, Mouse

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

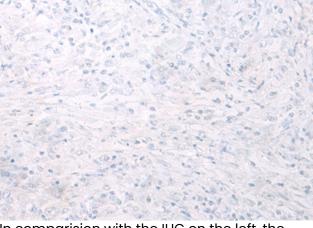
glycerol

Research Areas: Signal Transduction

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



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 221976(EPS15 Antibody) at a dilution of 1/35(Cell membrane and Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 221976 (Anti-EPS15 Antibody) at dilution 1/35.