

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **FES RABBIT PAB**

**Cat.#:** S217439

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

Synonyms: FPS

UNIPROT ID: P07332 (Gene Accession - BC035357)

**Background:** This gene encodes the human cellular counterpart of a feline sarcoma retrovirus protein with transforming capabilities. The gene product has tyrosine-specific protein kinase activity and that activity is required for maintenance of cellular transformation. Its chromosomal location has linked it to a specific translocation event identified in patients with acute promyelocytic leukemia but it is also involved in normal hematopoiesis as well as growth factor and cytokine receptor signaling. Alternative splicing results in multiple variants encoding different isoforms.

Immunogen: Fusion protein of human FES

**Applications:** ELISA, IHC

Recommended Dilutions: IHC: 25-100; ELISA: 1000-2000

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

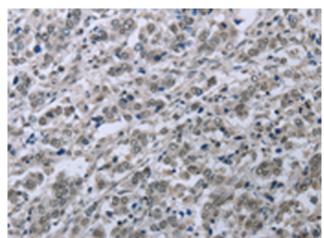
Research Areas: Signal Transduction, Cancer

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

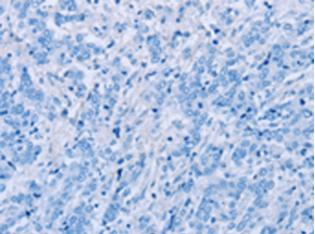


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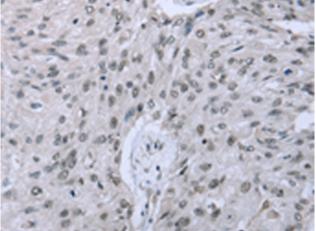
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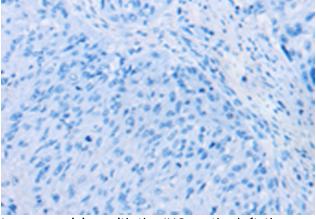
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 217439(FES Antibody) at a dilution of 1/35(Cytoplasm or Nucleus).



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 217439 (Anti-FES Antibody) at dilution 1/35.



The image on the left is immunohistochemistry of paraffinembedded Human esophagus cancer tissue using 217439(Anti-FES Antibody) at a dilution of 1/35.



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 D222357(Anti-FES Antibody) at dilution 1/35.