

## FER RABBIT PAB

**Cat.#:** S222029

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

**Synonyms:** TYK3; PPP1R74; p94-Fer

**UNIPROT ID:** P16591 (Gene Accession - NP\_005237 )

**Background:** The protein encoded by this gene is a member of the FPS/FES family of non-transmembrane receptor tyrosine kinases. It regulates cell-cell adhesion and mediates signaling from the cell surface to the cytoskeleton via growth factor receptors. Alternative splicing results in multiple transcript variants. A related pseudogene has been identified on chromosome X.

**Immunogen:** Synthetic peptide of human FER

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 50-300; ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

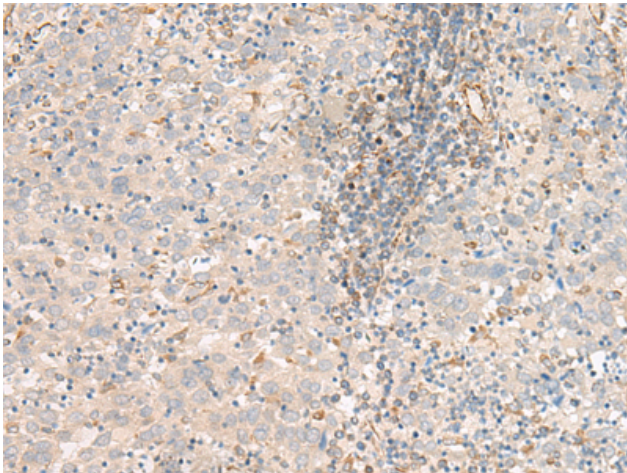
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse, Rat

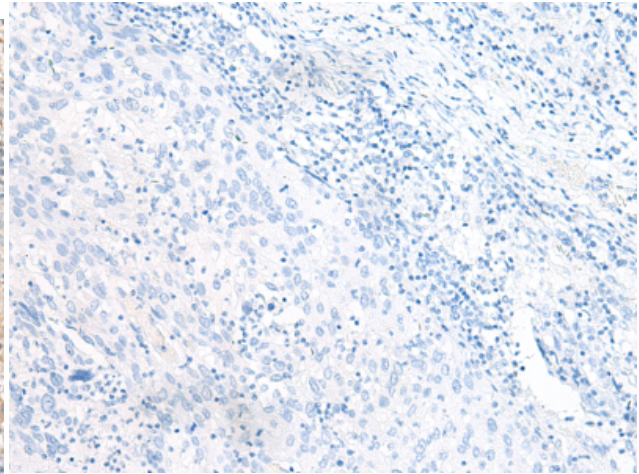
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Signal Transduction, Cancer

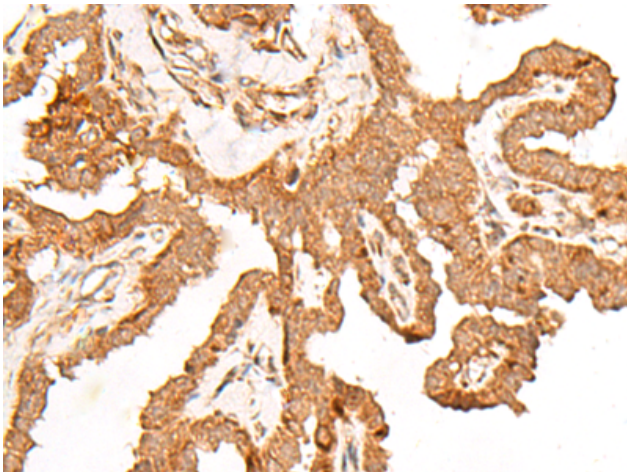
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



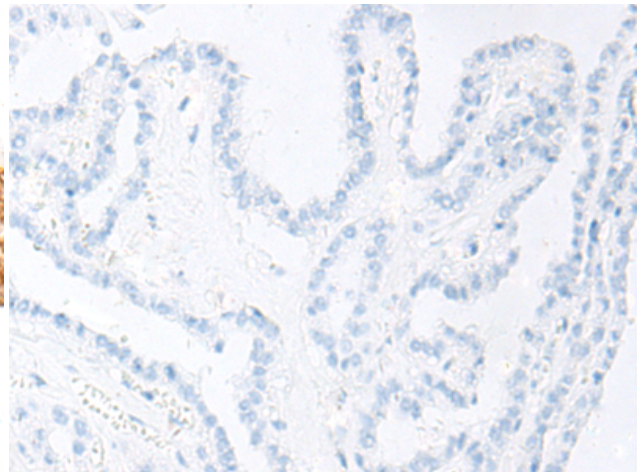
Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 222029(FER Antibody) at a dilution of 1/80(Cytoplasm or Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the synthetic peptide and then with 222029(Anti-FER Antibody) at dilution 1/80.



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 222029(Anti-FER Antibody) at a dilution of 1/80.



In comparison with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with synthetic peptide and then with D263907(Anti-FER Antibody) at dilution 1/80.