ITIH4 RABBIT PAB

Cat.#: S222256

Product Name: Anti-ITIH4 Rabbit Polyclonal Antibody

Synonyms: H4P; IHRP; GP120; PK120; ITIHL1; PK-120; ITI-HC4

UNIPROT ID: Q14624 (Gene Accession - NP_002209)

Background: The protein encoded by this gene is secreted into the blood, where it is cleaved by plasma kallikrein into two smaller forms. Expression of this gene has been detected only in liver, and it seems to be upregulated during surgical trauma. This gene is part of a cluster of similar genes on chromosome 3. Two transcript variants encoding different isoforms have been found for this gene.

Immunogen: Synthetic peptide of human ITIH4

Applications: ELISA, IHC

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

Host Species: Rabbit

Clonality: Rabbit Polyclonal

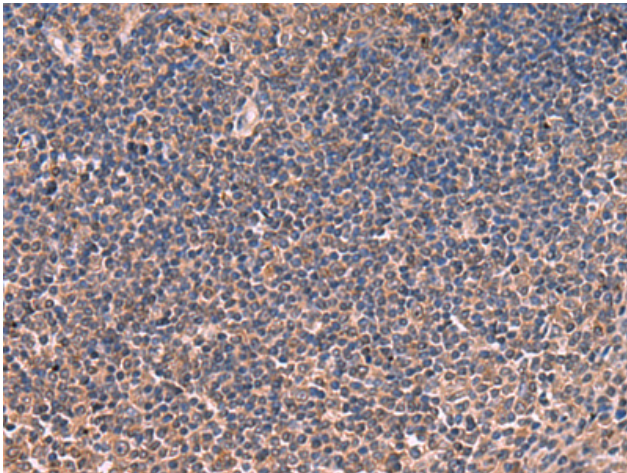**Isotype:** Immunogen-specific rabbit IgG

Purification: Antigen affinity purification
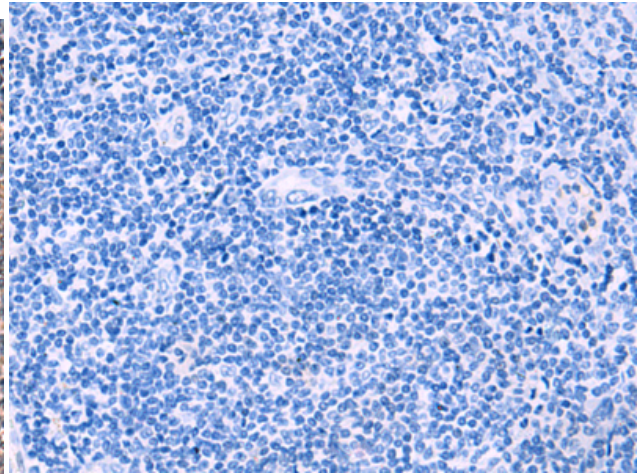
Species Reactivity: Human

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

**Research Areas:** Cardiovascular, Immunology

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

Immunohistochemistry analysis of paraffin embedded Human tonsil tissue using 222256(ITIH4 Antibody) at a dilution of 1/30(Cytoplasm).

In comparision with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with the synthetic peptide and then with 222256(Anti-ITIH4 Antibody) at dilution 1/30.
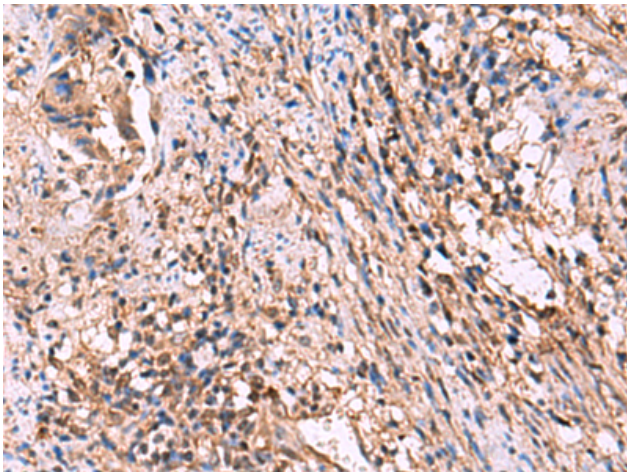
The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using 222256(Anti-ITIH4 Antibody) at a dilution of 1/30.
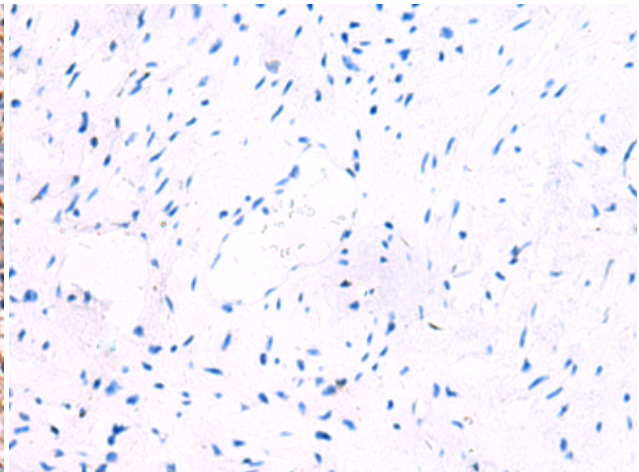
In comparision with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with synthetic peptide and then with D264286(Anti-ITIH4 Antibody) at dilution 1/30.