

## **Product datasheet for TA372811S**

## **ITIH4 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 30-150

Positive control: Human tonsil Predicted cell location: Cytoplasm

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human ITIH4

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

**Gene Name:** inter-alpha-trypsin inhibitor heavy chain family member 4

Database Link: Entrez Gene 3700 Human

Q14624

**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.

**Synonyms:** DKFZp686G21125; GP120; H4P; IHRP; ITIHL1; PK-120; PK120



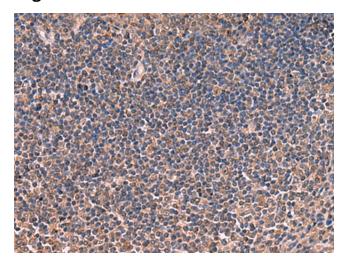
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

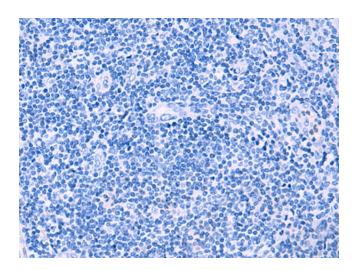
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

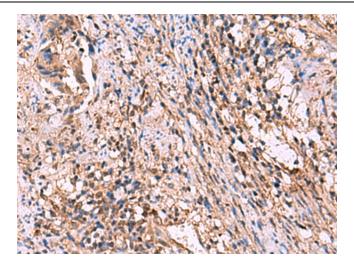


Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA372811] (ITIH4 Antibody) at dilution 1/30 (Original magnification: ×200)

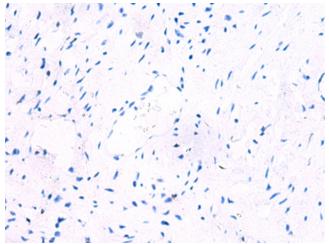


Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA372811] (ITIH4 Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA372811] (ITIH4 Antibody) at dilution 1/30 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA372811] (ITIH4 Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: ×200)