

订购热线: 4008-898-798

# Anti-ITIH4 antibody

**Cat. No.** ml164286

**Package** 25 μl/100 μl/200 μl

**Storage** -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Product overview** 

**Description** Anti-ITIH4 rabbit polyclonal antibody

**Applications** ELISA, IHC

Immunogen Synthetic peptide of human ITIH4

ReactivityHumanContent1.44 mg/mlHost speciesRabbit

Ig classImmunogen-specific rabbit IgGPurificationAntigen affinity purification

**Target information** 

Symbol ITIH4

Full name inter-alpha-trypsin inhibitor heavy chain family member 4
Synonyms H4P; IHRP; GP120; PK120; ITIHL1; PK-120; ITI-HC4

Swissprot Q14624

### **Target 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.

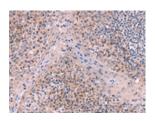


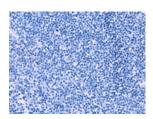
订购热线: 4008-898-798

# **Applications**

## **Immunohistochemistry**

Predicted cell location: Cytoplasm Positive control: Human tonsil Recommended dilution: 30-150





The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using ml164286(ITIH4 Antibody) at dilution 1/50, on the right is treated with synthetic peptide. (Original magnification: ×200)

#### **ELISA**

Recommended dilution: 5000-10000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio\_cn@yeah.net 网址: www.mlbio.cn