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## **GOAT ANTI-TMPRSS11D / HAT ANTIBODY**

**SKU:** EB09479

## **SPECIFICATIONS**

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 

Storage

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / TMPRSS11D|transmembrane protease, serine 11D|HAT|MGC150587|MGC150588|airway trypsin like

**Alias** protease|airway trypsin-like protease **Names** 

Accession

NP 004253.1 ID

**Blocking** 

EBP09479 **Peptide** 

Peptide with sequence C-HNNYKSATHEND, from the internal region of the protein sequence according to Immunogen

NP 004253.1.

**Peptide** 

C-HNNYKSATHEND Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

**Shipping** 

Refrigerated Instructions

**Predicted** 

Human **Species** 

Human

9407

Gene ID

**Product** 

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring medium.png

Grade **ELISA** 

**Detection** 

Antibody detection limit dilution 1:8000.

Limit

**Blot** 

Western

Preliminary experiments gave an approx 20kDa band in lysates of HepG2 after 1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 46.3kDa according to NP\_004253.1. The 20kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported

with other antibodies/lysates? Have any further splice variants/modified forms been reported?

**Application** 

**Type** 

Pep-ELISA





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