

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 100 µg

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

Synonym /

Alias TMPRSS11D|transmembrane protease, serine 11D|HAT|MGC150587|MGC150588|airway trypsin like protease|airway trypsin-like protease

Names

Accession ID NP_004253.1

Blocking Peptide EBP09479

Immunogen Peptide with sequence C-HNNYKSATHEND, from the internal region of the protein sequence according to NP_004253.1.

Peptide Sequence C-HNNYKSATHEND

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Human

Human Gene ID 9407

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png

ELISA

Detection Limit Antibody detection limit dilution 1:8000.

Western Blot 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

DOCUMENTS

- [Data Sheet](#)