

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 Names	TMPRSS11D transmembrane protease, serine 11D HAT MGC150587 MGC150588 airway trypsin like protease airway trypsin-like protease
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](#)