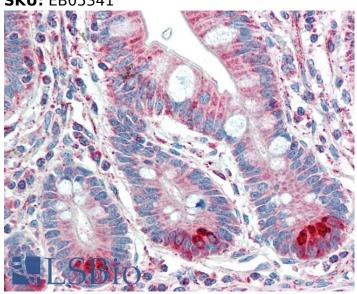
Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-SPINESIN / TMPRSS5 ANTIBODY

SKU: EB05341



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

Instructions

Synonym /

Alias TMPRSS5|SPINESIN|transmembrane protease, serine 5 (spinesin)|MGC141886|MGC148044|SPINESIN

Names

Accession

NP_110397.2 ID

Blocking Peptide

EBP05341

Immunogen

Peptide with sequence C-LDWIHDTAQDSLL, from the C Terminus of the protein sequence according to

NP_110397.2.

Peptide Sequence

C-LDWIHDTAQDSLL

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

Method using the immunizing peptide.

Shipping

Refrigerated





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Predicted

Human, Dog

Species Reactive

Human

Species Human

Gene ID

80975

Product Grade

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

IHC Results Paraffin embedded Human Liver and Small Intestine. Recommended concentration: 5µg/ml.

ELISA

Detection

Antibody detection limit dilution 1:32000.

Limit

Experiments gave bands at approx 50kDa and 29kDa in Human Brain (Cerebral Cortex). These bands

Western Blot correspond to earlier findings in literature with different antibodies (Yamaguchi et al, J Biol Chem. 2002 Mar 1;277(9):6806-12; PMID: 11741986). This protein has a calculated MW of 49.6kDa according to NP_110397.1.

Recommended concentration: 0.5-1.5µg/ml.

Application

Type

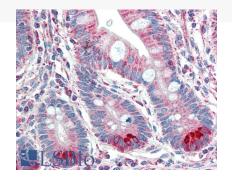
Pep-ELISA, WB, IHC

GALLERY IMAGES

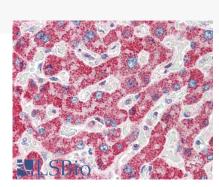


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250kDa 150kDa 100kDa 75kDa 50kDa



37kDa

25kDa

20kDa

15kDa