

GOAT ANTI-TMPRSS2 ANTIBODY

SKU: EB08219



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 TMPS2|epitheliasin|PRSS10|transmembrane protease, serine 2

Names

Accession ID NP_005647.2

Blocking Peptide EBP08219

Immunogen Peptide with sequence C-TDWIYRQMRADG, from the internal region of the protein sequence according to NP_005647.2.

Peptide Sequence C-TDWIYRQMRADG

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

Reactive Species Human

Human Gene ID 7113

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 Kidney. Recommended concentration: 6-8µg/ml.

ELISA

Detection Limit Antibody detection limit dilution 1:8000.

Western Blot Approx 55-60kDa band observed in Human Pancreas and Kidney lysates (calculated MW of 53.9kDa according to NP_005647.2). This molecular weight is routinely observed by other sources. Recommended concentration: 0.1-0.5µg/ml. Primary incubation 1 hour at room temperature.

Application Type Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

