

Anti-TMPRSS4 antibody (Internal) (STJ71438)

STJ71438

GENERAL INFORMATION

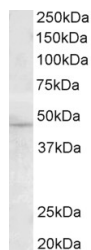
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-TMPRSS4 (Internal) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA/WB
Host/Source	Goat
Reactivity	Human/Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:32000. WB: Approx 48kDa band observed in lysates of cell line HEK293 (calculated MW of 48.2kDa according to NP_063947.1 and of 47.6kDa according to NP_001077416.1). Recommended concentration: 0.5
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	56649
Gene Symbol	TMPS4
Uniprot ID	TMPS4_HUMAN
Immunogen	
Immunogen Region	Internal
Specificity	This antibody is expected to recognize both reported isoforms (NP_063947.1 and NP_001077416.1).
Immunogen Sequence	DSTRCNADDAYQGE



STJ71438 (0.5 µg/ml) staining lysates of cell line HEK293 (35 µg protein in RIPA buffer). Detected by chemiluminescence.