

Anti-TMPRSS3 antibody (Internal) (STJ71376)

STJ71376

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-TMPRSS3 (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 WB-0.1-0.3µg/ml

ELISA-antibody detection limit dilution 1:32000.

Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Isotype IgG

Storage Instruction Store at-20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID 64699 Gene Symbol TMPRSS3

Uniprot ID TMPS3_HUMAN Immunogen

Immunogen Region Internal

Specificity This antibody is expected to recognise all four reported isoforms (NP_076927.1; NP_115777.1; NP_115780.1; NP_115781.1)

Immunogen EKIVYHSKYKPKR

Sequence

250kDa 150kDa

100kDa 75kDa 50kDa

37kDa 25kDa

20kDa

15kDa STJ71376 (0. 1µg/ml) staining of A431 cell lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiliuminescence.