

Anti-TPD52L1/D53 antibody (Internal) (STJ71302)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB
Host / Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
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 1:8000. WB: Approx 26kDa band observed in Human Breast cancer lysates (calculated MW of 22.5kDa according to NP_003278.1). Recommended concentration: 0.1-0.3µg/ml. See also our D52 and D54 products
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	7164
Gene Symbol	TPD52L1
UniProt ID	TPD53_HUMAN
Immunogen Region	Internal
Immunogen Sequence	EPLQGTDEDAVASAD
Specificity	This antibody is expected to recognise isoforms 1, 3 and 4 (NP_003278.1, NP_001003396.1 and NP_001003397.1 resp.).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



STJ71302 (0.1 µg/ml) staining of Human Breast cancer lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.