

Anti-EPHB2/DRT/Nuk antibody (Internal) (STJ71010)

GENERAL INFORMATION

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

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 1:4000. WB: Approx 60kDa band observed in Human Lung and Placenta lysates (calculated MW of 110kDa according to NP_059145.2 and NP_004433.2). The observed molecular weight corresponds to earlier fi
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	2048
Gene Symbol	EPHB2
UniProt ID	EPHB2_HUMAN
Immunogen Region	Internal
Immunogen Sequence	QKDRNHRPKFGQ
Specificity	This antibody is expected to recognise both reported isoforms (NP_059145.2 and NP_004433.2).

ADDITIONAL INFORMATION

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



STJ71010 (1µg/ml) staining of Human Lung lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.