

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

STJ71010

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-EPHB2/DRT/Nuk (Internal) is suitable for use in ELISA and Western Blot research applications.

Description

Applications Pep-ELISA/WB

Host/Source Goat

Reactivity Human/Mouse/Rat/Dog

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 Peptide ELISA: antibody detection limit dilution 1:4000.

Range 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 Store at-20°C on receipt and minimise freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 2048 Gene Symbol EPHB2

Uniprot ID EPHB2_HUMAN

Immunogen
Immunogen Internal

munogen Interna Region

Specificity This antibody is expected to recognise both reported isoforms (NP_059145.2 and NP_004433.2).

Immunogen QKDRNHRPKFGQ

Sequence

250kDa 150kDa 100kDa 75kDa

50kDa 37kDa

25kDa 20kDa

15kDa

10kDa STJ71010 (1µg/ml) staining of Human Lung lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.