

Anti-GRB10 antibody (Internal) (STJ71530)

STJ71530

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-GRB10 (Internal) is suitable for use in ELISA and Western Blot research applications.

Applications Pep-ELISA/WB Host/Source Goat Human

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 1:128000.

WB: Approx 70kDa band observed in lysates of cell line HeLa (calculated MW of 67.2kDa according to NP_005302.3). Recommended concentration: 1-3µg/ml.

 $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin. NA}$

Isotype IgG

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

Instruction

TARGET INFORMATION

Gene ID 2887

Gene Symbol GRB10

Uniprot ID GRB10_HUMAN

Immunogen

Immunogen Internal

Region

Specificity This antibody is expected to recognise the reported isoforms (NP_005302.3; NP_001001549.1)

Immunogen AQSDRLANHQEDDV

Sequence

250kDa 150kDa 100kDa 75kDa

> 50kDa 37kDa

25kDa 20kDa

15kDa STJ71530 (1µg/ml) staining of HeLa lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemilluminescence.