

Anti-GAB2 antibody (Internal) (STJ71161)

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-GAB2 (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

Dilution Range Peptide ELISA: antibody detection limit dilution 1:64000.

WB: Approx 80kDa band observed in lysates of cell line K562 (calculated MW of 74.5kDa according to NP_536739.1).

Recommended concentration: 0.5-1.5µg/ml.

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 9846

Gene Symbol GAB2

Uniprot ID GAB2_HUMAN

Immunogen

Immunogen Internal

Region

Specificity This antibody is expected to recognize both reported isoforms (NP_536739.1; NP_036428.1).

Immunogen QVDKEKTQALQN Sequence

250kDa 150kDa 100kDa

75kDa

50kDa 37kDa

25kDa

20kDa

STJ71161 (0. 5µg/ml) staining of K562 cell lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.