

Anti-prepro-transforming growth factor beta-2 antibody (Internal) (STJ73581)

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-prepro-transforming growth factor beta-2 (Internal) is suitable for use in ELISA and Western Blot

Description research applications. Applications Pep-ELISA/WB Host/Source Goat

Reactivity Human/Dog/Pig/Cow

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 Peptide ELISA: antibody detection limit dilution 1:32000.

Range WB: Approx 55kDa band observed in Human Breast cancer lysates (calculated MW of 50.6kDa according to NP_001129071.1;). This

molecular weight is routinely observed by other sources. Recomme

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 7042

Gene Symbol TGFB2

Uniprot ID TGFB2_HUMAN

Immunogen

Immunogen Internal

Region

Specificity This antibody is expected to recognize the part representing the latency-associated peptide.

Immunogen STYTSGDQKTIKSTR

Sequence

75kDa

37kDa

25kDa 20kDa

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081