

Anti-TGFBR3 antibody (Internal) (STJ71525)

ST.171525

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-TGFBR3 (Internal) is suitable for use in ELISA research applications.

Applications Pep-ELISA Host/Source Goat Reactivity 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 IF-Strong expression of the protein seen in the cytoplasm of A431 cells. 10µg/ml

FC-Flow cytometric analysis of A431 cells. 10ug/ml ELISA-antibody detection limit dilution 1:32000.

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

Isotype IgG

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

TARGET INFORMATION

Gene ID 7049 Gene Symbol TGFBR3

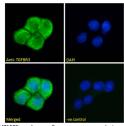
Uniprot ID TGBR3_HUMAN Immunogen

Immunogen Region Internal

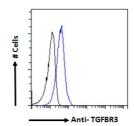
Specificity

Sequence

Immunogen TKSIRDDIPSTQGN



STJ/1525 Immunofluorescence analysis o paraformaldehyde fixed A431 cells, permeabilized with 0. 15% Triton. Primary incubation 1hr (10ug/ml followed by Alexa Fluor 488 secondary antibod (2ug/ml), showing cytoplasmic staining. The nuclea stain is DAPI (blue). Negative control: Unimmunized goat IgG (10ug/ml) followed by Alexa Fluor 488 secondary antibod (2ug/ml).



STJ71525 Flow cytometric analysis o paraformaldehyde fixed A431 cells (blue line) permeabilized with 0.5% firtion. Primary incubation 1hr 10ug/ml) followed by Alexa Fluor 488 secondary ntibody (1ug/ml). IgG control: Unimmunized goat IgG alacci line) followed by Alexa Fluor 488 secondary