

Anti-GPR94/TRA1 antibody (Internal) (STJ70946)

ST.170946

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-GPR94/TRA1 (Internal) is suitable for use in ELISA, Western Blot and Immunohistochemistry

research applications.

Applications Pep-ELISA, WB, IHC

Host/Source Goat

Reactivity Human, Mouse, Rat, Dog, Pig, Cow, Zebrafish

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 IHC-3-5µg/ml

IF-Strong expression of the protein seen in the ER and cytoplasm of A431 and HeLa cells. 10µg/ml

ELISA-antibody detection limit dilution 1:32000.

Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Isotype la0

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

TARGET INFORMATION

Gene ID 7184 Gene Symbol HSP90B1

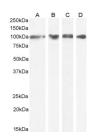
Gene Symbol HSP90B1
Uniprot ID ENPL_HUMAN

Immunogen Immunogen

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Specificity
Immunogen KEGVKFDESEKTKE

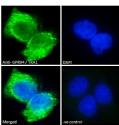
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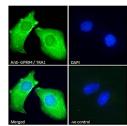
STJ70946 (0. 1µg/ml) staining of U2OS (A) , HEK293 (B) , HeLa (C) and (0. 3ug/ml) A549 cell lysate (35µg protein in RIPA buffer). Detected by chemiluminecence.



STJ70946 (0. 1µg/ml) staining of NIH3T3 cell lysate 35µg protein in RIPA buffer). Detected by themiliuminescence.



STJ70946 Immunofluorescence analysis of paraformaldehyde fixed A431 cells, permeabilized with paraformaldehyde fixed A431 cells, permeabilized with fixed at the secondary antibody (2ug/ml) , showing Endoplasmic reticulum and cytoplasmic staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10ug/ml) followed by Alexa Fluor 488 secondary antibody



STJ70946 Immunofluorescence analysis o paraformaldelyde fixed Hela cells, permeabilized with 0. 15% Triton. Primary incubation 1hr (10uyml) followed by Alexa Fluor 488 secondary antibod, (2ug/ml) , showing Endoplasmic reticulum and cytoplasmic staining. The nuclear stain is DAPI (blue) Negative control. Unimmunized goat IgG (10uyml) followed by Alexa Fluor 488 secondary antibod, or the control of the control