

Anti-DDX58 antibody (C-Term) (STJ73481)

STJ73481

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-DDX58 (C-Term) is suitable for use in ELISA, Flow Cytometry, Immunofluorescence and

Description Immunohistochemistry research applications.

Applications Pep-ELISA/FC/IF/IHC

Host/Source Goat

Reactivity Human/Mouse

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 1:32000.

IHC: Paraffin embedded Human Spleen, Placenta, and Brain (Cortex). Recommended concentration: 3.75µg/ml.

IF: Strong expression of the protein seen in the cytoplasm of A431 and HeLa cel

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

Isotype IgG

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

Instruction

TARGET INFORMATION

Gene ID 23586

Gene Symbol RIGI

Uniprot ID RIGI_HUMAN

Immunogen

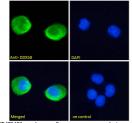
Immunogen C-Term

Region

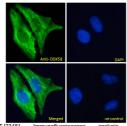
Specificity

Immunogen KDFHFEKIPFDPAE

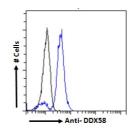
Sequence



STJ73481 Immunofluorescence analysis of paraformatelyyde fixed A431 cells, permeabilized with 0. 15% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml), showing cytoplasmic staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml).



SIJ/3481 Immunofluorescence analysis o oparaformaldehyde fixed HeLa cells, permeabilized with 0. 15% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml), showing cytoplasmic staining. The nucleastian is DAPI (blue). Negative control: Unimmunized goat IgG (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml) followed.



STJ73481 Flow cytometric analysis of paraformaldehyde fixed U937 cells (blue line) , permeabilized with 0.5% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.