Anti-Nat8l-Mouse antibody (211-223) (STJ73610)

STJ73610

GENERAL INFORMATION

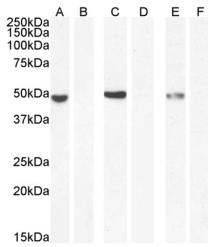
Product Type Primary antibodies
Short Description Goat polyclonal antibody anti-Nat8l-Mouse (211-223) is suitable for use in ELISA and Immunofluorescence research applications.
Applications Pep-ELISA, IF
Host/Source Goat
Reactivity Human, Mouse, Rat, Dog, Cow

PRODUCT PROPERTIES

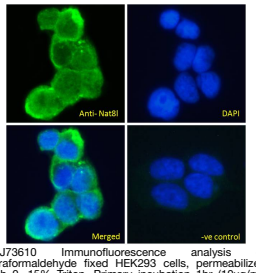
Clonality Polyclonal
Clone ID
Concentration 0.5 mg/mL
Conjugation Unconjugated
Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range IF-Strong expression of the protein seen in the cytoplasm of HEK293 cells. 10µg/ml
ELISA-antibody detection limit dilution 1:128000.
Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype IgG
Storage Instruction Store at-20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

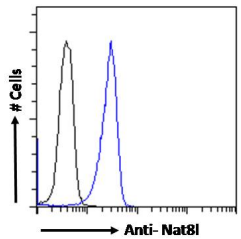
Gene ID 339983
Gene Symbol NAT8L
Uniprot ID NAT8L_HUMAN
Immunogen
Immunogen Region 211-223
Specificity
Immunogen Sequence SVDSRFRGKGIAK



STJ73610 (0. 1µg/ml) staining of Brain of fetal Mouse (A) + peptide (B) , Mouse (C) + peptide (D) , Human (E) + peptide (F) lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.



STJ73610 Immunofluorescence analysis of paraformaldehyde fixed HEK293 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).



STJ73610 Flow cytometric analysis of paraformaldehyde fixed Kelly cells (blue line) , permeabilized with 0. 5% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (1ug/ml). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.

St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081