

NAT8L antibody

Cat. No. GTX04238

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, FCM
Reactivity	Human, Mouse

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	0.1-0.3µg/ml
ICC/IF	10µg/ml
FCM	10µg/ml

Note : Permeabilization : 0.5% Triton

Not tested in other applications.

Calculated MW 33 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	Tris, 0.5% BSA
Preservative	0.02% sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-SVDSRFRGKGI AK, from the internal region of the protein sequence according to NP_001001985.3.
Purification	Ammonium sulphate precipitation followed by peptide affinity purification From serum
Conjugation	Unconjugated

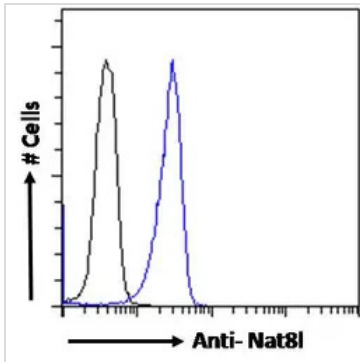


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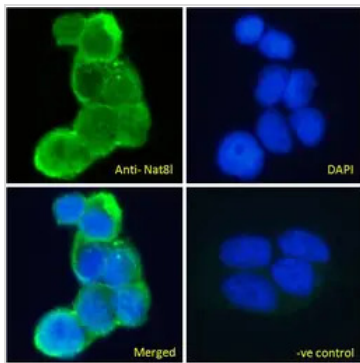
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DATA IMAGES



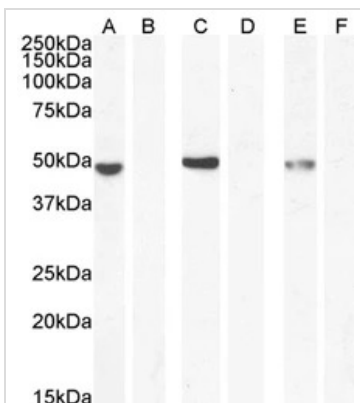
GTX04238 FCM Image

FACS analysis of PFA-fixed Kelly cells using GTX04238 NAT8L antibody.
 Blue : Primary antibody
 Black : Isotype control
 Permeabilization : 0.5% Triton
 Dilution : 10µg/ml



GTX04238 ICC/IF Image

ICC/IF analysis of PFA-fixed HEK293 cells using GTX04238 NAT8L antibody.
 Negative control : Unimmunized goat IgG followed by Alexa Fluor 488 secondary antibody
 Permeabilization : 0.15% Triton
 Dilution : 10µg/ml



GTX04238 WB Image

WB analysis of mouse fetal brain, adult brain, and human brain tissue lysates using GTX04238 NAT8L antibody preincubated with (Lane B, D, F) or without (Lane A, C, E) immunogen peptide.
 Dilution : 0.1µg/ml
 Loading : 35µg protein in RIPA buffer



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