ASIC3 antibody

Cat. No. GTX01177

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, FCM
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.1-0.5µg/ml
FCM	1-3µg/1x10^6 cells

Not tested in other applications.

Calculated MW	59 kDa. (Note)
Product Note	Superfamily members of ASIC3 are not reactive to this antibody.

Properties

Form	Liquid
Buffer	5mg BSA, 0.9mg NaCl, 0.2mg Na_2HPO_4
Preservative	0.05mg Thimerosal, 0.05mg Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to a sequence at the N-terminus of human ASIC3(56-73aa FLYQVAERVRYYREFHHQ).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

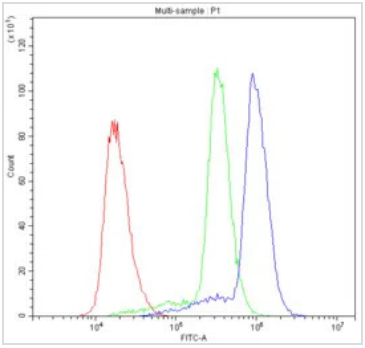
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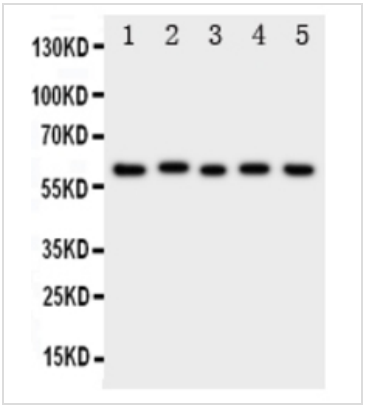
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DATA IMAGES



GTX01177 FCM Image

FACS analysis of U937 cells using GTX01177 ASIC3 antibody.
Blue : Primary antibody
Green : Isotype control
Red : No antibody control
Antibody amount : 1µg/1x10^6 cells



GTX01177 WB Image

WB analysis of various sample lysates using GTX01177 ASIC3 antibody.
Lane 1 : Rat Brain Tissue Lysate
Lane 2 : Rat Testis Tissue Lysate
Lane 3 : U87 Cell Lysate
Lane 4 : NEURO Cell Lysate
Lane 5 : SMMC Cell Lysate
Loading : 50µg of sample under reducing conditions
Dilution : 0.5 µg/mL

For full product information, images and publications, please visit our website.

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