

ASIC3 antibody

Cat. No. GTX01177

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, FACS
Reactivity	Human, Mouse, Rat

Package
100 µg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	0.1-0.5µg/ml
FACS	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 ₂ HPO 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 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	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

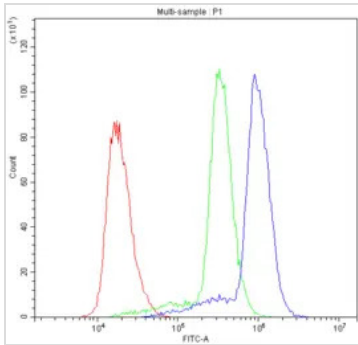
Note

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DATA IMAGES

GTX01177 FACS Image

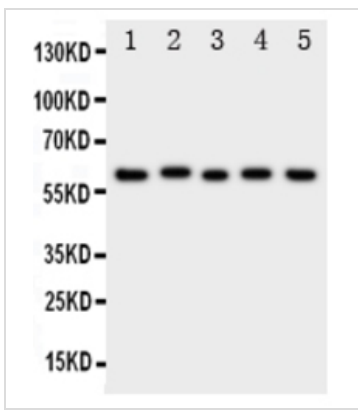
FACS analysis of U937 cells using GTX01177 ASIC3 antibody.

Blue : Primary antibody

Green : Isotype control

Red : No antibody control

Antibody amount : 1 μ g/1x10⁶ 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 : 50 μ g of sample under reducing conditions

Dilution : 0.5 μ g/mL



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