ASIC3 antibody

Cat. No. GTX54807

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-Fr
Reactivity	Human, Mouse, Rat

References (1)
Package
50 μl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-Fr	Assay dependent

Not tested in other applications.

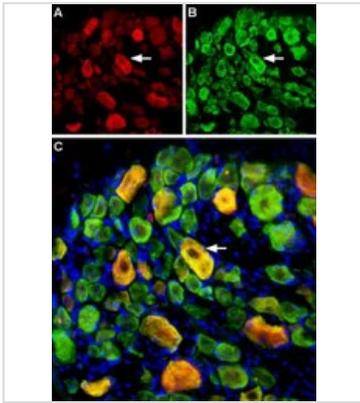| Calculated MW	59 kDa. (Note)

Properties

Form	Liquid
Buffer	PBS, 1% BSA
Preservative	0.05% 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	0.8 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide KPRSGLEEAQRRQAS(C), corresponding to amino acid residues 2-16 (Intracellular, N-terminus) of rat ASIC3 (Accession : O35240).
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.

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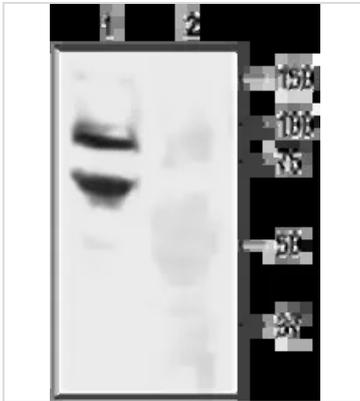
DATA IMAGES

GTX54807 IHC-Fr Image

IHC-Fr analysis of rat DRG tissue using GTX54807 ASIC3 antibody. Cell nuclei were stained with DAPI (blue).

Panel A : ASIC3 staining.

Panel B : ASIC1 staining in same section (green).

Panel C : Merge of the two images shows some co-localization (arrow).

Dilution : 1:400

GTX54807 WB Image

WB analysis of rat DRG lysate using GTX54807 ASIC3 antibody preincubated with or without immunogen peptide.

Dilution : 1:200

GeneTex, Inc. (North America)

1-877-436-3839 (Toll-free)   1-949-309-2888   sales@genetex.com

GeneTex International Corporation (Global)

886-3-6208988   886-3-6208989   infoasia@genetex.com