

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 4°C. For long-term storage, aliquot and store at -20°C 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

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Note

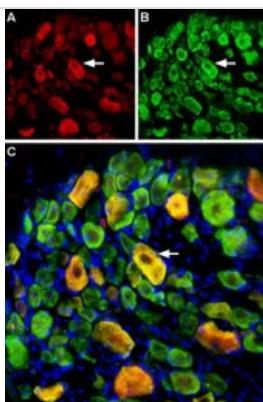
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DATA IMAGES

**GTX54807 IHC-Fr Image**

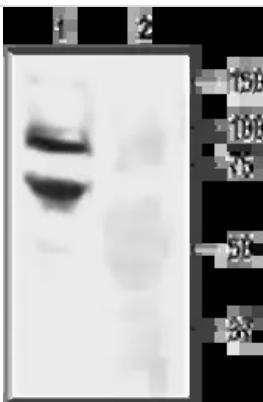
IHC-Fr analysis of rat DRG tissue using GTX54807 ASIC3 antibody. Cell nuclei were stained with DAPI (blue).

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



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