

KCNN3 antibody

Cat. No. GTX54779

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 81 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	0.6 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide DTSGHFHDSGVGLDEDPKC, corresponding to amino acid residues 2-21 (Intracellular, N-terminus) of human KCNN3 (Accession : Q9UGI6).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

Note

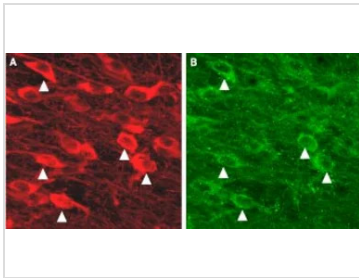
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DATA IMAGES

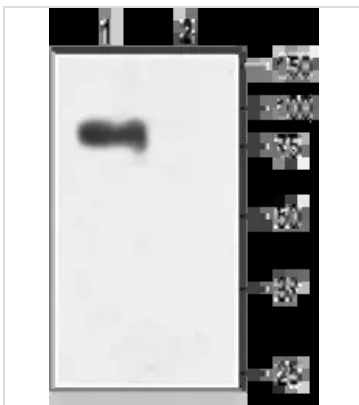


GTX54779 IHC-Fr Image

IHC-Fr analysis of mouse dopaminergic neurons tissue using GTX54779 KCNN3 antibody. Triangles point at cells with co-localization.

Panel A : KCa2.3 is detected in substantia nigra pars compacta.

Panel B : Tyrosine hydroxylase staining shows dopaminergic neurons.



GTX54779 WB Image

WB analysis of rat brain membrane lysate using GTX54779 KCNN3 antibody preincubated with or without immunogen peptide.

Dilution : 1:200



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