

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

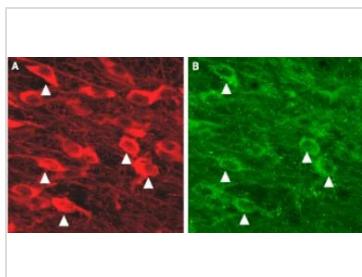
Form	Liquid
Buffer	PBS, 1% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.6 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide DTSGHFHD SGVG DEDPKC, corresponding to amino acid residues 2-21 (Intracellular, N-terminus) of human KCNN3 (Accession : Q9UGI6).
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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DATA IMAGES

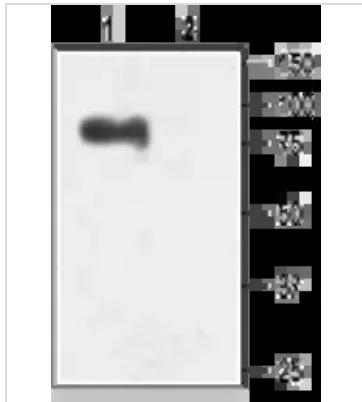


GTX54779 IHC-Fr Image

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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