

KCC2 antibody [S1-12]

Cat. No. GTx03805

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF, IP, IHC
Reactivity	Human, Mouse, Rat

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	1:100
IP	Assay dependent
IHC	1:300

Not tested in other applications.

Calculated MW 126 kDa. ([Note](#))

Properties

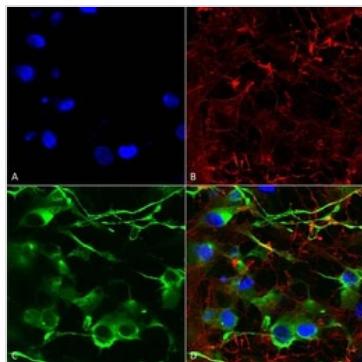
Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.09% sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Fusion protein amino acids 932-1043 corresponding to rat KCC2
Purification	Protein G purified
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



GTx03805 ICC/IF Image

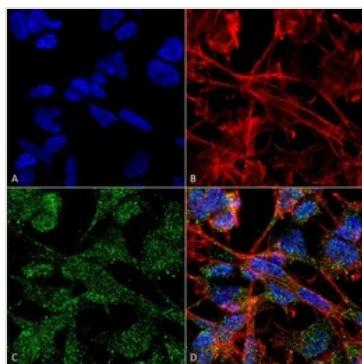
ICC/IF analysis 4% PFA-fixed SH-SY5Y cells using GTx03805 KCC2 antibody [S1-12].

Dilution : 1:200

Green : Primary antibody

Red : F-actin

Blue : Hoechst



GTx03805 ICC/IF Image

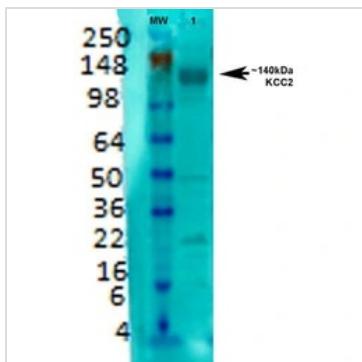
ICC/IF analysis 4% PFA-fixed SK-N-BE cells using GTx03805 KCC2 antibody [S1-12].

Dilution : 1:100

Green : Primary antibody

Red : F-actin

Blue : DAPI



GTx03805 WB Image

WB analysis of rat brain membrane lysates using GTx03805 KCC2 antibody [S1-12].

Dilution : 1:1000



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