

VGLUT2 antibody [S29-29]

Cat. No. GTX03657

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, 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
IHC	Assay dependent

Not tested in other applications.

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 501-582 (cytoplasmic C-terminus) of rat VGlut2.
Purification	Protein G purified
Conjugation	Unconjugated

Note

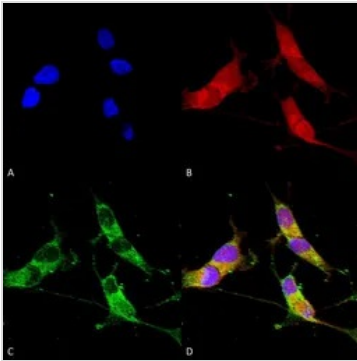
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DATA IMAGES



GTX03657 ICC/IF Image

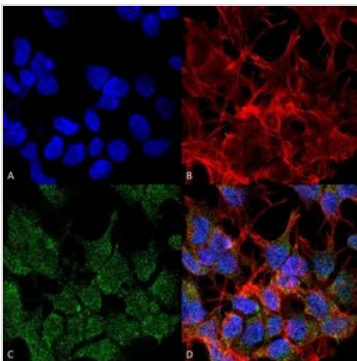
ICC/IF analysis of 4% PFA-fixed SH-SY5Y cells using GTX03657 VGLUT2 antibody [S29-29].

Dilution : 1:50

Green : Primary antibody

Red : Actin

Blue : Hoechst nuclear stain



GTX03657 ICC/IF Image

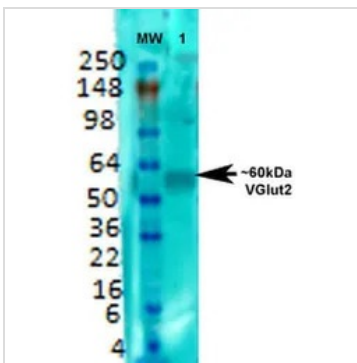
ICC/IF analysis of 4% PFA-fixed SK-N-BE cells using GTX03657 VGLUT2 antibody [S29-29].

Dilution : 1:100

Green : Primary antibody

Red : Actin

Blue : Hoechst nuclear stain



GTX03657 WB Image

WB analysis of rat brain membrane lysates using GTX03657 VGLUT2 antibody [S29-29].

Dilution : 1:1000



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