BOSTER BIOLOGICAL TECHNOLOGY
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Anti-SV2C Antibody Picoband® Fluoro594 Conjugated

Catalog Number: A10958-1-Fluoro594

About SV2C

Predicted to enable transmembrane transporter activity. Predicted to be involved in several processes, including chemical synaptic transmission; neurotransmitter transport; and regulation of synaptic vesicle exocytosis. Predicted to be located in plasma membrane and synaptic vesicle. Predicted to be active in dopaminergic synapse and synaptic vesicle membrane.

Overview

Product Name	Anti-SV2C Antibody Picoband® Fluoro594 Conjugated
Reactive Species	Human, Mouse, Rat
Application	Recommended applications are based on the parent unconjugated antibody (ELISA, Flow Cytometry, WB). Customers may select suitable applications according to their experimental needs.
Clonality	Polyclonal
Formulation	Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na2HPO4, 0.02% NaN3.
Storage Instructions	At -20˚C for one year from date of receipt. Avoid repeated freezing and thawing. Protect from light.
Host	Rabbit
Uniprot ID	Q496J9

Technical Details

Immunogen	E.coli-derived human SV2C recombinant protein (Position: M1-A579). Human SV2C shares 96.7% and 96.5% amino acid (aa) sequence identity with mouse and rat SV2C, respectively.
Form	Liquid
Concentration	0.5 mg/mL
Purification	Immunogen affinity purified.
Conjugate	Fluoro594 Excitation Wavelength: 593 nm Emission Wavelength: 618 nm
Suggested Dilutions	Optimal dilutions should be determined by end users.

Submit a product review to Biocompare.com

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Anti-SV2C Antibody - Fluoro594

For Research Use Only. Not for use in diagnostic procedures.