



[Go to Product page](#)

Datasheet for ABIN7171110
anti-SV2C antibody (AA 459-524) (HRP)

Overview

| | |
|----------------------|---|
| Quantity: | 100 µg |
| Target: | SV2C |
| Binding Specificity: | AA 459-524 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This SV2C antibody is conjugated to HRP |
| Application: | ELISA |

Product Details

| | |
|-------------------|--|
| Immunogen: | Recombinant Human Synaptic vesicle glycoprotein 2C protein (459-524AA) |
| Isotype: | IgG |
| Cross-Reactivity: | Human |
| Purification: | >95%, Protein G purified |

Target Details

| | |
|-------------------|---|
| Target: | SV2C |
| Alternative Name: | SV2C (SV2C Products) |
| Background: | Background: Plays a role in the control of regulated secretion in neural and endocrine cells, enhancing selectively low-frequency neurotransmission. Positively regulates vesicle fusion by |

Target Details

maintaining the readily releasable pool of secretory vesicles (By similarity).

Aliases: SV2C antibody, KIAA1054 antibody, Synaptic vesicle glycoprotein 2C antibody

UniProt: [Q496J9](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.