

Datasheet for ABIN7539694 **anti-SV2C antibody**



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	SV2C
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SV2C antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Immunocytochemistry (ICC), Flow Cytometry (FACS)

Product Details

Purpose:	SV2C Antibody
Immunogen:	Purified recombinant fragment of human SV2C (AA: mix) expressed in E. Coli.
Clone:	5G11D10
Isotype:	IgG1
Purification:	Purified antibody

Target Details

Target:	SV2C
Alternative Name:	SV2C (SV2C Products)
Background:	SV2C (Synaptic Vesicle Glycoprotein 2C) is a Protein Coding gene. Diseases associated with SV2C include Foodborne Botulism and Alcohol-Related Birth Defect. Among its related

Target Details

pathways are Toxicity of botulinum toxin type F (BoNT/F) and Uptake and actions of bacterial toxins. Gene Ontology (GO) annotations related to this gene include transporter activity and transmembrane transporter activity. An important paralog of this gene is SV2A.

Molecular Weight: 82.3 kDa

Gene ID: 22987

UniProt: [Q496J9](#)

Application Details

Application Notes: ELISA: 1/10000
FCM: 1/200 - 1/400
ICC: 1/200 - 1/1000

Restrictions: For Research Use only

Handling

Buffer: Purified antibody in PBS with 0.05 % sodium azide.

Preservative: Sodium azide

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

Storage: 4 °C,-20 °C

Storage Comment: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.