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Datasheet for ABIN7171100
anti-SV2A antibody (AA 36-149) (Biotin)

Overview

Quantity:	100 µg
Target:	SV2A
Binding Specificity:	AA 36-149
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SV2A antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Synaptic vesicle glycoprotein 2A protein (36-149AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	SV2A
Alternative Name:	SV2A (SV2A 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: KIAA0736 antibody, OTTHUMP00000014065 antibody, SV2 antibody, Sv2a antibody, SV2A_HUMAN antibody, Synaptic vesicle glycoprotein 2 antibody, Synaptic vesicle glycoprotein 2A antibody, Synaptic vesicle protein 2a antibody

UniProt: [Q7L0J3](#)

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.
