

Rabbit anti-Human SV2C Polyclonal Antibody | anti-SV2C antibody

SV2C Antibody

CATALOG # AAA234803	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
-------------------------------	-----------------------	----------------------------	--

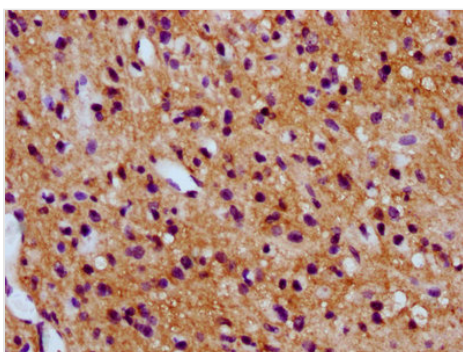
PRODUCT SYNONYMS

SV2C; Polyclonal Antibody; SV2C Antibody; Synaptic vesicle glycoprotein 2C; KIAA1054; anti-SV2C antibody

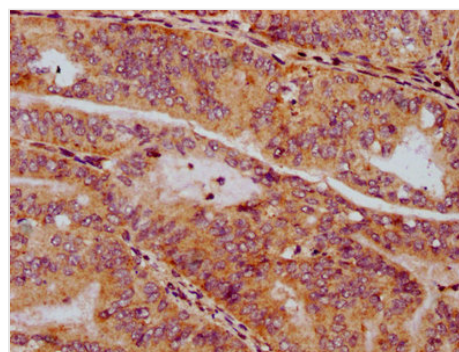
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	727
Applicable Applications for anti-SV2C antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Synaptic vesicle glycoprotein 2C protein (459-524AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


IHC (Immunohistochemistry)

IHC image of AAA234803 diluted at 1:300 and staining in paraffin-embedded human glioma cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.


IHC (Immunohistochemistry)

IHC image of AAA234803 diluted at 1:300 and staining in paraffin-embedded human endometrial cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Related Product Information for anti-SV2C antibody	Plays a role in the control of regulated secretion in neural and endocrine cells, enhancing selectively low-frequency neurotransmission. Positively regulates vesicle fusion by maintaining the readily releasable pool of secretory vesicles (By similarity).
Product Categories/Family for anti-SV2C antibody	Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	686661132
NCBI GeneID	22987
NCBI Accession #	NP_055794.3
NCBI GenBank Nucleotide #	NM_014979.3
UniProt Accession #	Q496J9; Q496K1; Q9UPU8
Molecular Weight	82,342 Da
NCBI Official Full Name	synaptic vesicle glycoprotein 2C isoform 1
NCBI Official Synonym Full Names	synaptic vesicle glycoprotein 2C
NCBI Official Symbol	SV2C
NCBI Protein Information	synaptic vesicle glycoprotein 2C
UniProt Protein Name	Synaptic vesicle glycoprotein 2C
UniProt Gene Name	SV2C
UniProt Synonym Gene Names	KIAA1054

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/sv2c-antibody-immunohistochemistry-elisa/234803>