

Rabbit SV2A Polyclonal Antibody | anti-SV2A antibody

SV2A Antibody

CATALOG # AAA302096	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry
-------------------------------	-----------------------	--	---

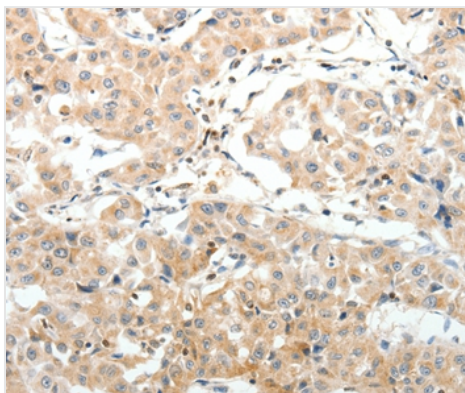
PRODUCT SYNONYMS

SV2A; Polyclonal Antibody; SV2A Antibody; SV2; anti-SV2A antibody

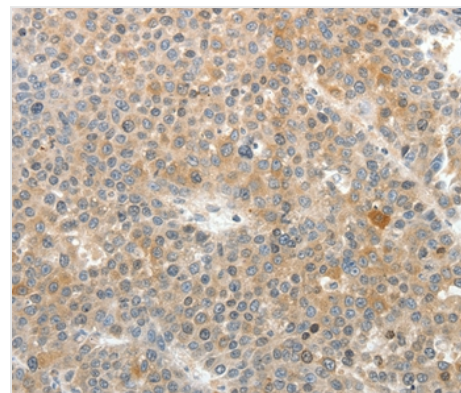
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total SV2A protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	0.8 mg/ml (varies by lot)
Sequence Length	194
Applicable Applications for anti-SV2A antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human synaptic vesicle glycoprotein 2A
Target Name	SV2A
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using at dilution 1/25.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/25.

ADDITIONAL INFORMATION

Related Product Information for anti-SV2A antibody	This protein 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.It is identified as the brain binding-site for the antiepileptic drug levetiracetam/lev.
Product Categories/Family for anti-SV2A antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	523498712
NCBI GeneID	9900
NCBI Accession #	NP_001265648.1
NCBI GenBank Nucleotide #	NM_001278719.1
UniProt Accession #	Q7L0J3; O94841; Q5QNX8; Q7Z3L6; Q8NBJ6; Q9BVZ9; D3DUZ7
Molecular Weight	76,619 Da
NCBI Official Full Name	synaptic vesicle glycoprotein 2A isoform 2
NCBI Official Synonym Full Names	synaptic vesicle glycoprotein 2A
NCBI Official Symbol	SV2A
NCBI Official Synonym Symbols	SV2
NCBI Protein Information	synaptic vesicle glycoprotein 2A
UniProt Protein Name	Synaptic vesicle glycoprotein 2A
UniProt Gene Name	SV2A
UniProt Synonym Gene Names	KIAA0736
UniProt Entry Name	SV2A_HUMAN

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/sv2a-antibody-immunohistochemistry-elisa/302096>