

Goat SV2A Polyclonal Antibody | anti-SV2A antibody

Goat anti-SV2A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60940	Goat	Tested: Rat; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow	Western Blot, ELISA

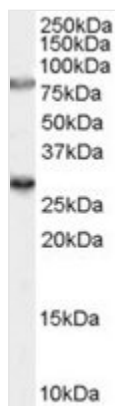
PRODUCT SYNONYMS

SV2A; Polyclonal Antibody; Goat anti-SV2A Antibody; synaptic vesicle glycoprotein 2A; KIAA0736; SV2; synaptic vesicle glycoprotein 2; SV2A antibody; synaptic vesicle glycoprotein 2A antibody; KIAA0736 antibody; SV2 antibody; synaptic vesicle glycoprotein 2 antibody; anti-SV2A antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Rat; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	TVELYPSDKR TTA
Sequence Length	742
Applicable Applications for anti-SV2A antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-TVELYPSDKRTTA, from the internal region of the protein sequence according to NP_055664.3.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)

0.3ug/ml staining of rat brain lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	216548223
NCBI GeneID	9900
NCBI Accession #	NP_055664.3
NCBI GenBank Nucleotide #	NM_014849.4
Molecular Weight	76,619 Da
NCBI Official Full Name	synaptic vesicle glycoprotein 2A isoform 1
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-western-blot-peptide-elisa-elisa/60940>