

Rabbit anti-Human SLC17A7/VGLUT1 Polyclonal Antibody | anti-SLC17A7 antibody

SLC17A7/VGLUT1 Rabbit anti-Human Polyclonal Antibody

CATALOG # AAA163180	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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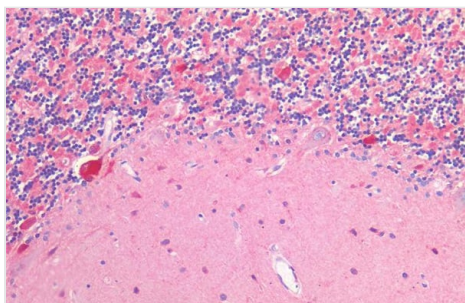
PRODUCT SYNONYMS

SLC17A7/VGLUT1; Polyclonal Antibody; SLC17A7/VGLUT1 Rabbit anti-Human Polyclonal Antibody; IHC-plus SLC17A7/VGLUT1 Antibody; SLC17A7; BNPI; VGLUT1; anti-SLC17A7 antibody

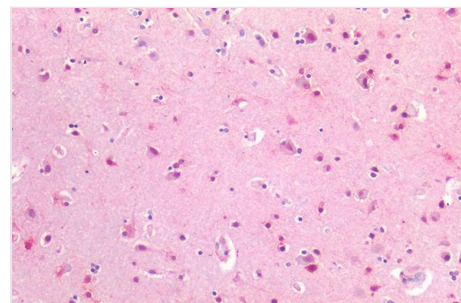
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, 0.1% Sodium Azide
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-SLC17A7 antibody	IHC (Immunohistochemistry)
Target	Human SLC17A7/VGLUT1
Immunogen	LP-12415, synthetic peptide
Conjugation	Unconjugated
Family	Transporter
Subfamily	Sodium:phosphate symporter
Preparation and Storage	Aliquot and store undiluted at -20 degree C or below for up to 1 year. Can be stored undiluted at 4 degree C for up to 1 month. Avoid freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
SLC17A7/VGLUT1 Antibody-Human Brain, Cerebellum: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemistry)
SLC17A7/VGLUT1 Antibody-Human Brain, Cortex: Formalin-Fixed, Paraffin-Embedded (FFPE)

ADDITIONAL INFORMATION

Related Product Information for anti-SLC17A7 antibody	VGLUT1 antibody is an unconjugated rabbit polyclonal antibody to VGLUT1 (SLC17A7) from human. Validated for IHC. Tested on 20 paraffin-embedded human tissues.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	9945322
NCBI GeneID	57030
NCBI Accession #	NP_064705.1
NCBI GenBank Nucleotide #	NM_020309
UniProt Accession #	Q9P2U7; Q6PCD0; B4DFR9; B4DG46
Molecular Weight	59,887 Da
NCBI Official Full Name	vesicular glutamate transporter 1
NCBI Official Synonym Full Names	solute carrier family 17 member 7
NCBI Official Symbol	SLC17A7
NCBI Official Synonym Symbols	BNPI; VGLUT1
NCBI Protein Information	vesicular glutamate transporter 1
UniProt Protein Name	Vesicular glutamate transporter 1
UniProt Gene Name	SLC17A7
UniProt Synonym Gene Names	BNPI; VGLUT1; VGluT1
UniProt Entry Name	VGLU1_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/slc17a7-vglut1-antibody-immunohistochemistry-elisa/163180>