

Datasheet for ABIN346998
anti-SLC17A8 antibody (C-Term)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	SLC17A8
Binding Specificity:	C-Term
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC17A8 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunoelectron Microscopy (IEM)

Product Details

Immunogen:	A 16 residue synthetic peptide derived from C-terminal domain of rat Vesicular Glutamate Transporter type 3
Isotype:	IgG
Specificity:	Reacts with rat 60-62 kD Slc17a8 protein
Cross-Reactivity (Details):	Not cross reacts with VGLUT1 and VGLUT2
Purification:	Antiserum

Target Details

Target:	SLC17A8
Alternative Name:	Vesicular Glutamate Transporter Type 3 (VGluT3) (SLC17A8 Products)

Target Details

Background:	Belongs to the major facilitator superfamily. Sodium/anion cotransporter family. VGLUT subfamily.
Gene ID:	266767
UniProt:	Q7TSF2
Pathways:	Sensory Perception of Sound , Dicarboxylic Acid Transport

Application Details

Application Notes:	Working dilution: Optimal dilution should be determined by the end user. The following are guidelines only : - EM : 1/5 000 - Immuno-autoradiography : 1/5 000 - IHC : 1/5 000 - WB : 1/2 000
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Must be reconstituted in distilled water.
Storage:	4 °C/-20 °C
Storage Comment:	Lyophilized powder stable for a minimum of 2 years at -20°C. Store reconstituted antibodies at +4°C. For extended periods store in aliquots at -20°C. Antibodies are guaranteed for 6 month from date of receipt.
Expiry Date:	24 months