

Product datasheet for AP55380SU-N

Slc17a7 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, EM, IHC, WB

Recommended Dilution: **Electron microscopy**: 1/2000.

Immuno-autoradiography: 1/5000.

ELISA.

Immunohistochemistry: 1/5000.

Western Blot: 1/5000.

Reactivity: Rat

Host: Rabbit

Clonality: Polyclonal

Immunogen: A 17 residue synthetic peptide derived from C-terminal domain of rat Vesicular Glutamate

Transporter type 1 (MW: 55-60 kD)

Specificity: This antibody reacts with 55-60 kDa VGLUT1 protein of BON cells stably expressing VGLUT1

and of total rat brain extracts. No cross reactivity was detected with VGLUT2 and VGLUT3.

Formulation: State: Serum

State: Lyophilized serum

Reconstitution Method: Restore in distilled water.

Conjugation: Unconjugated

Storage: Prior to reconstitution store at -20°C.

Following reconstitution store undiluted at 2-8°C for one month or (in aliquots) at -20°C for

longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: solute carrier family 17 member 7

Database Link: Entrez Gene 116638 Rat

Q62634

Synonyms: Vesicular glutamate transporter 1, BNPI



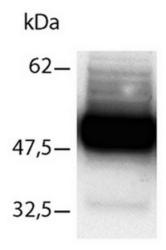
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Product images:



Cell lysate from rat