

Product datasheet for TA329523

Glyt1 (SLC6A9) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-SLC6A9 antibody is: synthetic peptide directed towards the N-

terminal region of Human SLC6A9. Synthetic peptide located within the following region:

ARPRMAAAHGPVAPSSPEQNGAVPSEATKRDQNLKRGNWGNQIEFVLTSV

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 72 kDa

Gene Name: solute carrier family 6 member 9

Database Link: NP 964012

Entrez Gene 6536 Human

P48067

Background: SLC6A9 terminates the action of glycine by its high affinity sodium-dependent reuptake into

presynaptic terminals. It may play a role in regulation of glycine levels in NMDA receptor-

mediated neurotransmission.

Synonyms: GLYT1

Note: Immunogen sequence homology: Dog: 100%; Pig: 100%; Human: 100%; Rabbit: 100%; Guinea

pig: 100%; Rat: 93%; Horse: 93%; Mouse: 93%; Bovine: 93%



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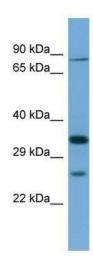
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Protein Families:

Druggable Genome, Transmembrane

Product images:



Host: Rabbit; Target Name: SLC6A9; Sample Tissue: THP-1 Whole cell lysates; Antibody

Dilution: 1.0ug/ml