Product Datasheet

GAT-1/SLC6A1 Antibody - Azide Free NB100-61097

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NB100-61097

GAT-1/SLC6A1 Antibody - Azide Free

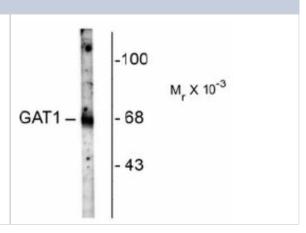
| Product Information | |
|-------------------------|---|
| Unit Size | 0.1 ml |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | No Preservative |
| Isotype | IgG |
| Purity | Affinity purified |
| Buffer | 10mM HEPES (pH 7.5), 0.15M NaCl, 0.1 mg/ml BSA and 50% Glycerol |
| Target Molecular Weight | 67 kDa |
| | |

| Product Description | |
|----------------------------|---|
| Host | Rabbit |
| Gene ID | 6529 |
| Gene Symbol | SLC6A1 |
| Species | Mouse, Rat |
| Reactivity Notes | It is anticipated that the antibody will also react with mouse tissue based on the fact that this species has 100% homology with the amino acid sequence used as antigen. |
| Specificity/Sensitivity | Specific for endogenous levels of the ~67 kDa GAT-1/SLC6A1 protein. Immunolabeling is blocked by pre-adsorption of antibody with the peptide used to generate the antibody. |
| Immunogen | Synthetic peptide corresponding to amino acid residues from the C-terminal region conjugated to KLH. Accession # P23978 |
| | |

| Product Application Details | | |
|-----------------------------|--|--|
| Applications | Western Blot, Immunohistochemistry | |
| Recommended Dilutions | Western Blot 1:1000, Immunohistochemistry 1:10-1:500 | |

Images

Western Blot: GAT-1/SLC6A1 Antibody [NB100-61097] - Rat hippocampal homogenate showing specific immunolabeling of the~ 67k GAT-1 protein.





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Products Related to NB100-61097

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP1-89802PEP GAT-1/SLC6A1 Recombinant Protein Antigen

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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