Product Datasheet

EAAT2/GLT1 Antibody - BSA Free NBP1-59633

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-59633

EAAT2/GLT1 Antibody - BSA Free

| EAATZ/GLTT Antibody - BSA Free | |
|--------------------------------|---|
| Product Information | |
| Unit Size | 100 ul |
| Concentration | 0.5 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.09% Sodium Azide |
| Isotype | IgG |
| Purity | Affinity purified |
| Buffer | PBS, 2% Sucrose |
| Target Molecular Weight | 62 kDa |
| Product Description | |
| Description | The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution. |
| Host | Rabbit |
| Gene ID | 6506 |
| Gene Symbol | SLC1A2 |
| Species | Human |
| Immunogen | Synthetic peptides corresponding to SLC1A2(solute carrier family 1 (glial high affinity glutamate transporter), member 2) The peptide sequence was selected from the middle region of SLC1A2. Peptide sequence LVAVDWLLDRMRTSVNVVGDSFGAGIVYHLSKSELDTIDSQHRVHEDIEM The peptide sequence for this immunogen was taken from within the described region. |
| Product Application Details | |
| Applications | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 2-5 ug/ml |
| | |

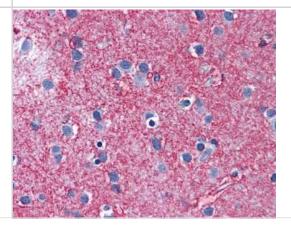


Images

Western Blot: EAAT2/GLT1 Antibody [NBP1-59633] - HT1080 cell lysate, Antibody Titration: 0.2-1 ug/ml

90 kDa_ 65 kDa_ 40 kDa_ 31 kDa_ 22 kDa_

Immunohistochemistry-Paraffin: EAAT2/GLT1 Antibody [NBP1-59633] - Human Brain, cortex tissue at an antibody concentration of 5 ug/ml.





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Products Related to NBP1-59633

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-24891 Rabbit IgG Isotype Control

H00006506-Q01-10ug Recombinant Human EAAT2/GLT1 GST (N-Term) Protein

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.

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