

Product Datasheet

GAD2/GAD65 Antibody (GAD2/2362) - Azide and BSA Free NBP3-08704

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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NBP3-08704

GAD2/GAD65 Antibody (GAD2/2362) - Azide and BSA Free

| Product Information | |
|-------------------------|---|
| Unit Size | 100 ug |
| Concentration | 1 mg/ml |
| Storage | Store at -20 to -80C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | GAD2/2362 |
| Preservative | No Preservative |
| Isotype | IgG2b Kappa |
| Purity | Protein A or G purified |
| Buffer | 10 mM PBS |
| Target Molecular Weight | 65 kDa |

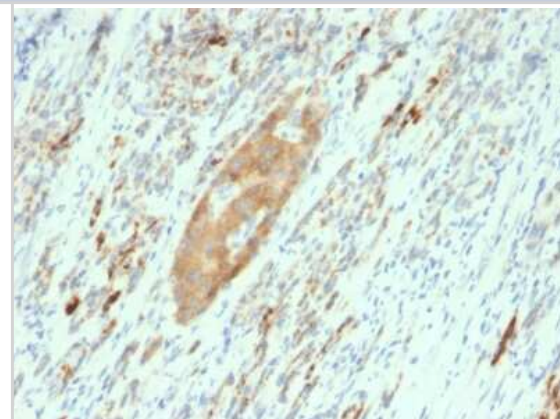
| Product Description | |
|---------------------|---|
| Description | 1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-07823). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. |
| Host | Mouse |
| Gene ID | 2572 |
| Gene Symbol | GAD2 |
| Species | Human |
| Marker | GABAergic Neuronal Marker |
| Immunogen | Recombinant fragment of human GAD2/GAD65 protein (around aa 6-99) (exact sequence is proprietary) (Uniprot: Q05329) |

| Product Application Details | |
|-----------------------------|---|
| Applications | Immunohistochemistry-Paraffin, Protein Array |
| Recommended Dilutions | Immunohistochemistry-Paraffin 0.1-0.2 ug/ml, Protein Array |
| Application Notes | Immunohistochemistry Formalin-fixed: 0.1-0.2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. |

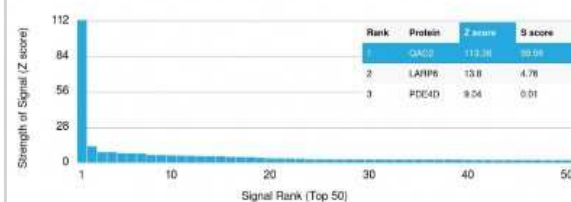


Images

Immunohistochemistry-Paraffin: GAD2/GAD65 Antibody (GAD2/2362) [NBP3-08704] - Formalin-fixed, paraffin-embedded human Pancreas stained with GAD2/GAD65 Mouse Monoclonal Antibody (GAD2/2362).



Protein Array: GAD2/GAD65 Antibody (GAD2/2362) [NBP3-08704] - Analysis of Protein Array containing more than 19,000 full-length human proteins using GAD2/GAD65 Mouse Monoclonal Antibody (GAD2/2362).





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Products Related to NBP3-08704

| | |
|--------------------|---|
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB720-B | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-43317-0.5mg | Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) |
| H00002572-P02-10ug | Recombinant Human GAD2/GAD65 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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