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Product Datasheet

GAD1 / GAD67 (GABAergic Neuronal Marker) Antibody, IgG2b, Clone: [GAD1/2563], Mouse, Monoclonal NBT-2571-MSM3-P1ABX

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| Article Name | GAD1 / GAD67 (GABAergic Neuronal Marker) Antibody, IgG2b, Clone: [GAD1/2563], Mouse, Monoclonal |
| Biozol Catalog Number | NBT-2571-MSM3-P1ABX |
| Supplier Catalog Number | 2571-MSM3-P1ABX |
| Alternative Catalog Number | NBT-2571-MSM3-P1ABX-100 |
| Manufacturer | NeoBiotechnologies |
| Host | Mouse |
| Category | Antikörper |
| Application | ELISA, FC, WB |
| Species Reactivity | Human |
| Immunogen | Recombinant human GAD1 (GAD67) protein fragment (around aa 72-135) (exact sequence is proprietary) |
| Product Description | This MAb recognizes a protein of 67kDa, which is identified as glutamic acid decarboxylase 1 (GAD1). There are two forms of glutamic acid decarboxylases (GADs) that are found in the brain: GAD65 (also known as GAD2) and GAD67 (also known as GAD1). GAD... |
| Clonality | Monoclonal |
| Clone Designation | [GAD1/2563] |
| Molecular Weight | ~67kDa |

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|-------------------|---|
| Isotype | IgG2b |
| NCBI | 2571 |
| UniProt | Q99259 |
| Form | 200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml. |
| Antibody Type | Monoclonal Antibody |
| Application Notes | ELISA (For coating, order antibody without BSA), Flow Cytometry (1-2ug/million cells), Western Blot (1-2ug/ml), Optimal dilution for a specific application should be determined. |