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Product Datasheet

GAD65 Antibody / GAD2, Clone: [GAD2/6484], Unconjugated, Mouse, Monoclonal BYT-ORB1826307

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|----------------------------|---|
| Article Name | GAD65 Antibody / GAD2, Clone: [GAD2/6484], Unconjugated, Mouse, Monoclonal |
| Biozol Catalog Number | BYT-ORB1826307 |
| Supplier Catalog Number | orb1826307 |
| Alternative Catalog Number | BYT-ORB1826307-20 |
| Manufacturer | Biorbyt |
| Host | Mouse |
| Category | Antikörper |
| Application | ELISA, IHC-P, WB |
| Species Reactivity | Human |
| Immunogen | A recombinant fragment of human GAD2/GAD65 protein (within amino acids 1-200) was used as the immunogen for the GAD65 antibody. |
| Conjugation | Unconjugated |
| Product Description | This mAb recognizes a protein of 65kDa, which is identified as glutamic acid decarboxylase 2 (GDA2). It is responsible for catalyzing the production of gamma-aminobutyric acid from L-glutamic acid. There are two forms of glutamic acid decarboxylases ... |
| Clonality | Monoclonal |
| Clone Designation | [GAD2/6484] |

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|--------------------|---|
| UniProt | Q05329 |
| Formula | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide |
| Application Dilute | ELISA (Order BSA-free format for coating), Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT |