BIOZOL
Diagnostica Vertrieb GmbH, Oehleckerring 11-13
22419 Hamburg, Germany
Telephone: +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99
E-Mail: info@biozol.de

Product Datasheet

GAD1 / GAD67 (GABAergic Neuronal Marker) (GAD1/2563), 0.2mg/mL, Clone: [GAD1/2563], Mouse, Monoclonal
BOT-BNUB2563-100

Artikelname	GAD1 / GAD67 (GABAergic Neuronal Marker) (GAD1/2563), 0.2mg/mL, Clone: [GAD1/2563], Mouse, Monoclonal
Artikelnummer	BOT-BNUB2563-100
Hersteller Artikelnummer	BNUB2563-100
Alternativnummer	BOT-BNUB2563-100-100UL
Hersteller	Biotium
Wirt	Mouse
Kategorie	Antikörper
Applikation	FC
Spezies Reaktivität	Human
Immunogen	Recombinant human GAD1 (GAD67) protein fragment (around aa 72-135) (exact sequence is proprietary)
Produktbeschreibung	This MAb recognizes a protein of 67 kDa, which is identified as glutamic acid decarboxylase 1 (GDA1). 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. GA...
Klonalität	Monoclonal
Konzentration	0.2 mg/mL
Klon-Bezeichnung	[GAD1/2563]

Molekulargewicht	67 kDa
UniProt	Q99259
Puffer	PBS, 0.05% BSA, 0.05% azide
Quelle	Animal
Anwendungsbeschreibung	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody|ELISA: For coating order antibody without BSA|Immunohistology (formalin): 1-2 ug/mL for 30 minutes at RT|Western: 0.5-1 ug/mL|Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes|Optimal dilution for a specific application should be determined by user