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Anti-GAD65 Reference Antibody (U.Washington patent anti-GAD65)

Recombinant Antibody
Catalog # APR10915

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	Q05329
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	65411

Additional Information

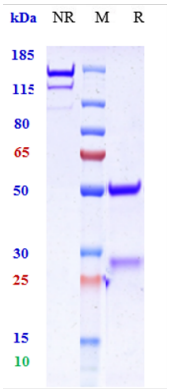
Target/Specificity	GAD65
Endotoxin Conjugation	Unconjugated
Expression system	CHO
Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.

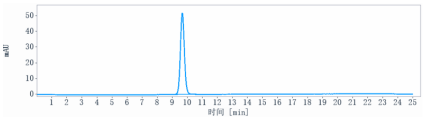
Protein Information

Name	GAD2 (HGNC:4093)
Synonyms	GAD65
Function	Catalyzes the production of GABA.
Cellular Location	Cytoplasm, cytosol. Cytoplasmic vesicle. Presynaptic cell membrane; Lipid-anchor. Golgi apparatus membrane; Peripheral membrane protein; Cytoplasmic side. Note=Associated to cytoplasmic vesicles In neurons, cytosolic leaflet of Golgi membranes and presynaptic clusters

Images

Anti-GAD65 Reference Antibody (U.Washington patent anti-GAD65) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.





The purity of Anti-GAD65 Reference Antibody (U.Washington patent anti-GAD65) is 100%, determined by SEC-HPLC.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.