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## Product Datasheet

### **GNAQ Antibody, Clone: [GNAQ/2434], Mouse, Monoclonal NSJ-V7813-20UG**

Article Name	GNAQ Antibody, Clone: [GNAQ/2434], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7813-20UG
Supplier Catalog Number	V7813-20UG
Alternative Catalog Number	NSJ-V7813-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, FACS, IF
Species Reactivity	Human
Immunogen	A recombinant human full length protein was used as the immunogen for the GNAQ antibody.
Product Description	GNAQ is 359 amino acids long and is identical in all but 1 amino acid residue to the mouse protein. Analysis of human genomic DNA revealed an intronless sequence with strong homology to human GNAQ cDNA. In comparison to GNAQ cDNA, this genomic DNA se...
Clonality	Monoclonal
Clone Designation	[GNAQ/2434]
UniProt	<a href="#">P50148</a>
Purity	Protein G affinity chromatography

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	ELISA: order BSA-free format for coating, Flow cytometry: 1-2ug/million cells in 0.1ml, Immunofluorescence: 1-2ug/ml
Application Notes	Optimal dilution of the GNAQ antibody should be determined by the researcher.