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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
Concentration	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Clone Designation	[GNAQ/2434]
Isotype	Mouse IgG2b, kappa
UniProt	P50148

Buffer	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
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
Target	GNAQ
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.