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## Product Datasheet

### **Guanine nucleotide-binding protein alpha-q / GNAQ / G-ALPHA-q Antibody, IgG2b, Clone: [GNAQ/2434], Mouse, Monoclonal NBT-2776-MSM1-P1ABX**

Article Name	Guanine nucleotide-binding protein alpha-q / GNAQ / G-ALPHA-q Antibody, IgG2b, Clone: [GNAQ/2434], Mouse, Monoclonal
Biozol Catalog Number	NBT-2776-MSM1-P1ABX
Supplier Catalog Number	2776-MSM1-P1ABX
Alternative Catalog Number	NBT-2776-MSM1-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	ELISA, FC, IF
Species Reactivity	Human
Immunogen	Recombinant full-length human GNAQ protein
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 seq...
Clonality	Monoclonal
Clone Designation	[GNAQ/2434]
Molecular Weight	45kDa
Isotype	IgG2b

NCBI	<a href="#">2776</a>
UniProt	<a href="#">P50148</a>
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	ELISA (For coating, order Ab without BSA), Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Optimal dilution for a specific application should be determined.