

## Summary

Production Name	GNAQ Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Mouse,Rat

#### Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05%
	BSA
Purification	Affinity Purified

## Immunogen

Gene Name	GNAQ
Alternative Names	GAQ; SWS; CMC1; G-ALPHA-q
Gene ID	2776
SwissProt ID	P50148

# Application

Dilution Ratio	WB: 1/500-1/1000
Molecular Weight	Calculated MW: 42 kDa; Observed MW: 42 kDa

### Background

## Product Name: GNAQ Rabbit Monoclonal Antibody Catalog #: AMRe02051

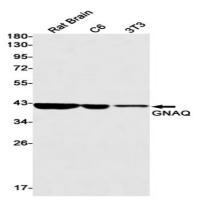


Guanine nucleotide-binding proteins (G proteins) are involved as modulators or transducers in various transmembrane signaling systems. Regulates B-cell selection and survival and is required to prevent B-cell-dependent autoimmunity. Regulates chemotaxis of BM-derived neutrophils and dendritic cells (in vitro).

#### **Research Area**

Cardiovascular

## Image Data



Western blot analysis of GNAQ in rat Brain, C6, 3T3 lysates using GNAQ antibody.

#### Note

For research use only.