
Product Name: GNAQ Rabbit Monoclonal Antibody**Catalog #: AMRe84098**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.49mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,ICC 1:50-1:200
Molecular Weight	42 kDa

Antigen Information

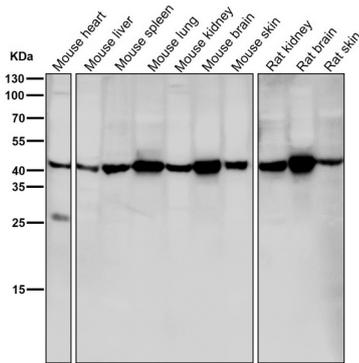
Gene Name	GNAQ
Alternative Names	CMC1; G alpha Q; G protein alpha Q ; GAQ; GNAQ;;GNAQ
Gene ID	
SwissProt ID	P50148
Immunogen	A synthesized peptide derived from human GNAQ

Background

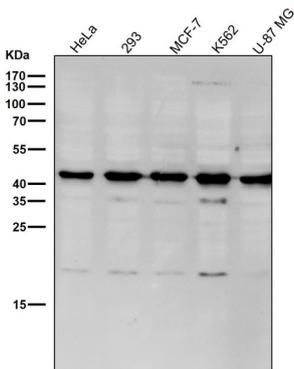
Guanine nucleotide-binding proteins (G proteins) are involved as modulators or transducers in various transmembrane signaling systems.

Research Area

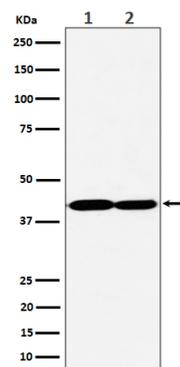
Image Data



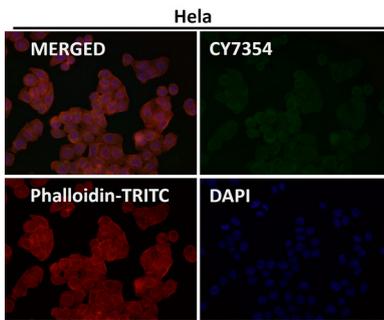
All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



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Western blot analysis of GNAQ expression in (1) HeLa cell lysate; (2) NIH/3T3 cell lysate.



Immunofluorescent analysis using the Antibody at 1:50 dilution.