Datasheet for ABIN7154705

anti-GNAQ antibody (AA 1-359) (FITC)

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Overview

Quantity:	100 µg
Target:	GNAQ
Binding Specificity:	AA 1-359
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GNAQ antibody is conjugated to FITC
Application:	Please inquire

Product Details

Immunogen:	Recombinant Human Guanine nucleotide-binding protein G(q) subunit alpha protein (1-359AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	GNAQ
Alternative Name:	GNAQ (GNAQ Products)
Background:	Background: Guanine nucleotide-binding proteins (G proteins) are involved as modulators or transducers in various transmembrane signaling systems. Regulates B-cell selection and

Target Details

	survival and is required to prevent B-cell-dependent autoimmunity. Regulates chemotaxis of BM-derived neutrophils and dendritic cells (in vitro) (By similarity). Aliases: CMC1 antibody, G alpha Q antibody, G protein alpha Q antibody, G protein subunit alpha q antibody, G-ALPHA-q antibody, GAQ antibody, GNAQ antibody, GNAQ_HUMAN antibody, guanine nucleotide binding protein (G protein), q polypeptide antibody, Guanine nucleotide binding protein alpha q antibody, guanine nucleotide binding protein G protein q polypeptide antibody, Guanine nucleotide binding protein G q subunit alpha antibody, Guanine nucleotide-binding protein alpha-q antibody, Guanine nucleotide-binding protein G(q) subunit alpha antibody, SWS antibody
UniProt:	P50148
Pathways:	JAK-STAT Signaling, Thyroid Hormone Synthesis, Myometrial Relaxation and Contraction

Application Details

Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.