

Datasheet for ABIN7607119

Recombinant anti-GNAQ antibody[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	GNAQ
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This GNAQ antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	GNAQ Rabbit mAb
Immunogen:	A synthesized peptide derived from human GNAQ
Isotype:	IgG
Specificity:	GNAQ Antibody detects endogenous levels of total GNAQ
Purification:	Affinity-chromatography
Grade:	KD Validated

Target Details

Target:	GNAQ
Alternative Name:	GNAQ (GNAQ Products)

Target Details

Background:	CMC1, G alpha Q, G protein alpha Q , GAQ, GNAQ,
Molecular Weight:	42kDa
UniProt:	P50148
Pathways:	JAK-STAT Signaling , Thyroid Hormone Synthesis , Myometrial Relaxation and Contraction

Application Details

Application Notes:	WB 1:500~1:2000
Restrictions:	For Research Use only

Handling

Buffer:	phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.