

Datasheet for ABIN7516790

Recombinant anti-GNAQ antibody



Overview

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

Product Details

Purpose:	Rabbit recombinant monoclonal antibody raised against human GNAQ.
Immunogen:	Original antibody is raised against a synthetic peptide corresponding to human GNAQ.
Clone:	R05-5D7
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat

Target Details

Target:	GNAQ
Alternative Name:	GNAQ (GNAQ Products)
Background:	Guanine nucleotide binding protein (G protein), q polypeptide

Target Details

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Gene ID:	2776
Pathways:	JAK-STAT Signaling, Thyroid Hormone Synthesis, Myometrial Relaxation and Contraction
Application Details	
Application Notes:	Western Blot (1:500-1:1000), The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40 % Glycerol, 0.01 % Sodium azide and 0.05 % BSA).
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:	-20 °C
Storage Comment:	Store at -20 °C. Aliquot to avoid repeated freezing and thawing.