

Datasheet for ABIN7295774
anti-GNAI1 antibody (Center)



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1 Image

Overview

Quantity:	100 µL
Target:	GNAI1
Binding Specificity:	Center
Reactivity:	Human, Mouse, Rat, Cow, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GNAI1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human GNAI1.
Specificity:	Recognizes endogenous levels of GNAI1 protein.
Characteristics:	Rabbit polyclonal antibody to GNAI1
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	GNAI1
Alternative Name:	GNAI1 (GNAI1 Products)
Background:	Guanine nucleotide-binding protein G(i) subunit alpha-1, Adenylate cyclase-inhibiting G alpha

Target Details

	protein
Gene ID:	2770, 14677, 25686
UniProt:	P63096 , B2RSH2 , P10824
Pathways:	G-protein mediated Events

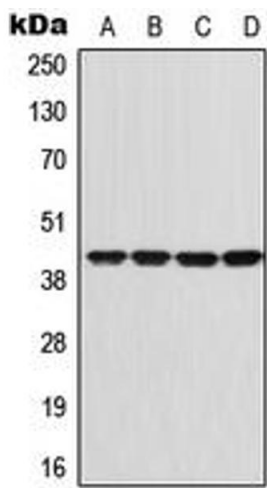
Application Details

Application Notes:	WB (1:500 - 1:1000)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
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:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Western Blotting

Image 1. Western blot analysis of GNAI1 expression in Jurkat (A), SHSY5Y (B), SP2/O (C), PC12 (D) whole cell lysates.