

Datasheet for ABIN1451277
anti-GNAI3 antibody (AA 31-80)



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Overview

Quantity:	100 µL
Target:	GNAI3
Binding Specificity:	AA 31-80
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GNAI3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human GNAI3.
Isotype:	IgG
Specificity:	GNAI3 Antibody detects endogenous levels of GNAI3.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.

Target Details

Target:	GNAI3
Alternative Name:	GNAI3 (GNAI3 Products)
Background:	Synonyms: Guanine nucleotide-binding protein G(k) subunit alpha, G(i) alpha-3, GNAI3 NCBI Gene Symbol: GNAI3

Target Details

Molecular Weight:	40 kDa
Gene ID:	2773
OMIM:	139370
UniProt:	P08754
Pathways:	cAMP Metabolic Process , G-protein mediated Events

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:10000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), 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:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.