

Datasheet for ABIN7177257
anti-GNAO1 antibody (AA 2-354)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	GNAO1
Binding Specificity:	AA 2-354
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GNAO1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Recombinant Mouse Guanine nucleotide-binding protein G(o) subunit alpha protein (2-354AA)
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Purification:	>95%, Protein G purified

Target Details

Target:	GNAO1
Alternative Name:	Gnao1 (GNAO1 Products)
Background:	Background: Guanine nucleotide-binding proteins (G proteins) are involved as modulators or transducers in various transmembrane signaling systems. Stimulated by RGS14. The G(o)

Target Details

protein function is not clear.

Aliases: Gnao1 antibody, Gna0 antibody, GnaoGuanine nucleotide-binding protein G(o) subunit alpha antibody

UniProt: [P18872](#)

Pathways: [G-protein mediated Events](#)

Application Details

Application Notes: Recommended dilution: WB:1:500-1:5000,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

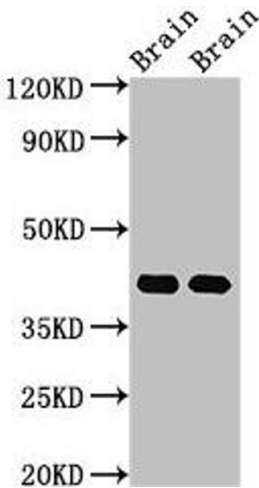
Preservative: ProClin

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.

Images



Western Blotting

Image 1. Western Blot Positive WB detected in: Rat brain tissue, Mouse brain tissue All lanes: Gnao1 antibody at 3 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 41 kDa Observed band size: 41 kDa