

Anti-GNAO1 Antibody

Catalog #	Source	Reactivity	Applications
CQA1980	Rabbit	H, M, R	WB
Description	Rabbit polyclonal antibody to GNAO1		
Immunogen	Recombinant full length protein of human GNAO1		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of GNAO1 protein.		
Clonality	Polyclonal		
Conjugation			
Form	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		
Dilution	WB (1/500 - 1/1000)		
Gene Symbol	GNAO1		
Alternative Names	Guanine nucleotide-binding protein G; o) subunit alpha		
Entrez Gene	2775 (Human); 14681 (Mouse)		
SwissProt	P09471 (Human); P18872 (Mouse)		
Storage/Stability	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.		

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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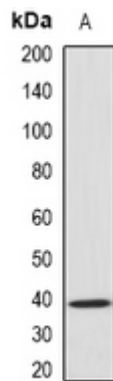
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Product Data Sheet



Western blot analysis of GNAO1 expression in mouse brain (A) whole cell lysates. (Predicted band size: 40 kD; Observed band size: 39 kD)

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