

Product Datasheet

GNAO1 Rabbit Polyclonal Antibody (orb582753)

Catalog Number	orb582753
Category	Antibodies
Description	Rabbit polyclonal antibody to GNAO1
Target	GNAO1
Clonality	Polyclonal
Species/Host	Rabbit
Conjugation	Unconjugated
Reactivity	Human
Predicted Reactivity	Bovine, Canine, Equine, Guinea pig, Mouse, Rabbit, Rat, Sheep, Zebrafish
Form/Appearance	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	0.5 mg/ml
Buffer/Preservatives	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Purification	Affinity Purified
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human GNAO1
Protein Sequence	Synthetic peptide located within the following region: PVVYSNTIQSLAAIVRAMDTLGIEYGDKERKADAKMVCDVVSRRMEDTEPF
UniProt ID	P09471

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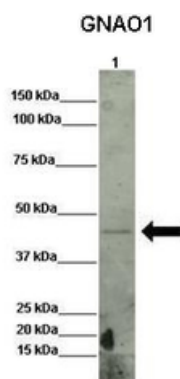
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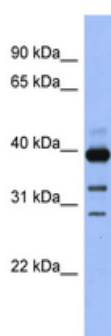
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MW	40kDa
Tested applications	WB
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
NCBI	NP_620073
Expiration Date	12 months from date of receipt.



Lane 1: INS1 lysate, Primary Antibody dilution: 1:1000, Secondary Antibody: Donkey anti-rabbit-HRP, Secondary Antibody dilution: 1:1000, Gene Name: GNAO1.



WB Suggested Anti-GNAO1 Antibody Titration: 0.2-1 ug/ml, ELISA Titer: 1:1562500, Positive Control: Human brain.

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