

For Research Use Only

GNA13 Monoclonal antibody

Catalog Number: 67188-1-Ig

Featured Product

3 Publications



Basic Information

Catalog Number: 67188-1-Ig	GenBank Accession Number: BC036756	Purification Method: Protein A purification
Size: 150ul, Concentration: 1000 ug/ml by Nanodrop;	GeneID (NCBI): 10672	CloneNo.: 2G8F10
Source: Mouse	UNIPROT ID: Q14344	Recommended Dilutions: WB 1:1000-1:6000 IHC 1:400-1:1600 IF/ICC 1:400-1:1600
Isotype: IgG1	Full Name: guanine nucleotide binding protein (G protein), alpha 13	
Immunogen Catalog Number: AG7316	Calculated MW: 44 kDa	
	Observed MW: 40 kDa	

Applications

Tested Applications:
WB, IHC, IF/ICC, ELISA

Cited Applications:
WB, ColP

Species Specificity:
Human, mouse, rat, pig

Cited Species:
human, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB: HEK-293 cells, Y79 cells, HepG2 cells, PC-12 cells, pig brain tissue, rat brain tissue, mouse brain tissue

IHC: human breast cancer tissue, human liver cancer tissue

IF/ICC: SH-SY5Y cells,

Notable Publications

Author	Pubmed ID	Journal	Application
Gonzalo P Solis	38874642	J Clin Invest	WB
Nur Cengiz Winter	37585105	J Proteome Res	WB, ColP
Yaping Zhang	37587112	Nat Commun	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:

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