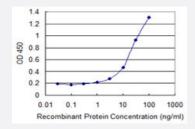


## GNG5 monoclonal antibody (M04), clone 3B8

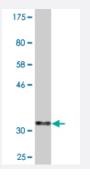
Catalog # H00002787-M04 Size 100 ug

## **Applications**



#### Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged GNG5 is 1 ng/ml as a capture antibody.



Western Blot detection against Immunogen (33.22 KDa).

Specification	
Product Description	Mouse monoclonal antibody raised against a full-length recombinant GNG5.
Immunogen	GNG5 (AAH03563, 1 a.a. $\sim$ 68 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MSGSSSVAAMKKVVQQLRLEAGLNRVKVSQAAADLKQFCLQNAQHDPLLTGVSSSTNPFRPQK VCSFL
Host	Mouse
Reactivity	Human
Isotype	lgG2a Kappa



#### **Product Information**

Quality Control Testing	Antibody Reactive Against Recombinant Protein.  Western Blot detection against Immunogen (33.22 KDa).
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

# Applications

• Western Blot (Recombinant protein)

**Protocol Download** 

Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged GNG5 is 1 ng/ml as a capture antibody.

Protocol Download

ELISA

Gene Info — GNG5	
Entrez GeneID	<u>2787</u>
GeneBank Accession#	BC003563
Protein Accession#	<u>AAH03563</u>
Gene Name	GNG5
Gene Alias	FLJ92393
Gene Description	guanine nucleotide binding protein (G protein), gamma 5
Omim ID	600874
Gene Ontology	<u>Hyperlink</u>
Gene Summary	0
Other Designations	OTTHUMP00000011474 OTTHUMP00000011565

## Pathway



• Chemokine signaling pathway