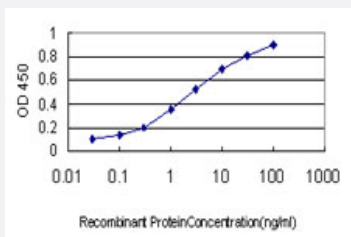


GNG4 monoclonal antibody (M01), clone 1D9-G11

Catalog # H00002786-M01

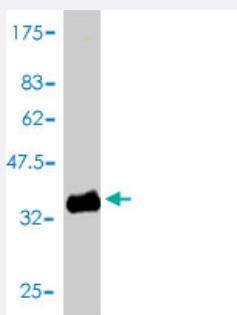
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged GNG4 is approximately 0.03ng/ml as a capture antibody.



Western Blot detection against Immunogen (33.99 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full length recombinant GNG4.

Immunogen

GNG4 (AAH22485, 1 a.a. ~ 75 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

MKEGMSNNSTASISQARKAVEQLKMEACMDRVKVSQAAADLLAYCEAHVREDPLIIPVASENP
FREKKFFCTIL

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence	Mouse (97); Rat (97)
Isotype	IgG1 kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (33.99 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 GNG4 is approximately 0.03ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — GNG4

Entrez GeneID	2786
GeneBank Accession#	BC022485
Protein Accession#	AAH22485
Gene Name	GNG4
Gene Alias	DKFZp547K1018, FLJ23803, FLJ34187
Gene Description	guanine nucleotide binding protein (G protein), gamma 4
Omim ID	604388
Gene Ontology	Hyperlink
Gene Summary	O

Other Designations

OTTHUMP00000038436|OTTHUMP00000038437|guanine nucleotide binding protein 4

Pathway

- [Chemokine signaling pathway](#)