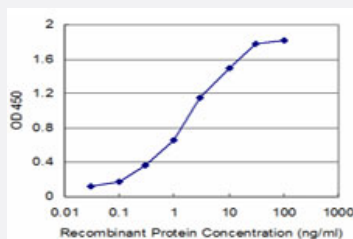


SH3BGR monoclonal antibody (M05), clone 1B12

Catalog # H00006450-M05

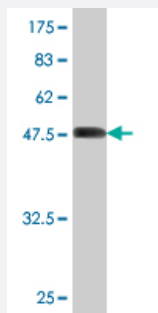
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SH3BGR is approximately 0.03ng/ml as a capture antibody.



Western Blot detection against Immunogen (52.03 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full-length recombinant SH3BGR.

Immunogen

SH3BGR (AAH06371, 1 a.a. ~ 239 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

MPLLLLGETEPLKLERDCRSPVEPWAAASPDALACLCHCQDLSSGAFPNRGVLGGVLFPTVE
MVIKVFVATSSGSAIRKKQQEVVGFLEANKIDFKELDIAGDEDNRRWMRENVPGKKPQNGIPLP
PQIFNEEQYCGDFDSFFSAKEENIYSFLGLAPPPDSKGSEKAEEGGETEAQKEGSESDVGNLPEA
QEKNEEEGETATEETEEIAMEGAEGEAEETAEEGEEPGEDEDS

Host

Mouse

Reactivity

Human

Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (52.03 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 SH3BGR is approximately 0.03ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — SH3BGR

Entrez GeneID	6450
GeneBank Accession#	BC006371
Protein Accession#	AAH06371
Gene Name	SH3BGR
Gene Alias	21-GARP
Gene Description	SH3 domain binding glutamic acid-rich protein
Omim ID	602230
Gene Ontology	Hyperlink
Other Designations	21-glutamic acid-rich protein OTTHUMP00000082772 OTTHUMP00000082773 OTTHUMP00000109161 SH3-binding domain and glutamic acid-rich protein

Disease

- [Obesity](#)