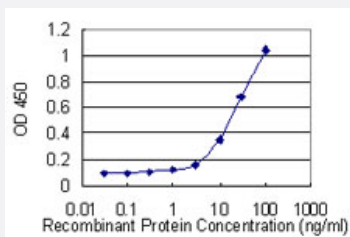


C5orf18 monoclonal antibody (M04), clone 3G11

Catalog # H00007905-M04

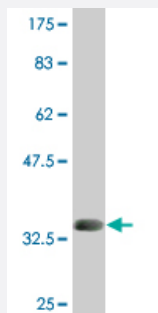
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged REEP5 is 1 ng/ml as a capture antibody.



Western Blot detection against Immunogen (33.66 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant C5orf18.
Immunogen	C5orf18 (NP_005660, 113 a.a. ~ 184 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	KCGFLLWCMAPSPSNGAELLYKRIIRPFLLKHESQMDSVVKDLKDKAKETADAITKEAKKATVNLLGEEKKS
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (88); Rat (89)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (33.66 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 REEP5 is 1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — REEP5

Entrez GeneID	7905
GeneBank Accession#	NM_005669
Protein Accession#	NP_005660
Gene Name	REEP5
Gene Alias	C5orf18, D5S346, DP1, MGC70440, TB2
Gene Description	receptor accessory protein 5
Omim ID	125265
Gene Ontology	Hyperlink
Other Designations	deleted in polyposis 1 polyposis coli region hypothetical protein DP1 polyposis locus protein 1 receptor expression enhancing protein 5

Disease

- [Cardiovascular Diseases](#)
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