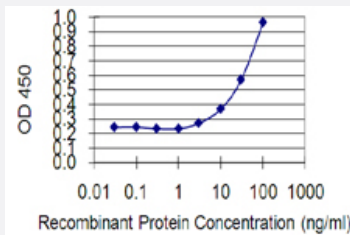


GRPEL1 monoclonal antibody (M03), clone 3F10

Catalog # H00080273-M03

Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged GRPEL1 is 1 ng/ml as a capture antibody.

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant GRPEL1.
Immunogen	GRPEL1 (NP_079472.1, 118 a.a. ~ 217 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	LEKATQCVPKEEIKDDNPHLKNLYEGLVMTEVQIQKVFTKHGLLKLNPVGAKFDPYEHEALFHTPV EGKEPGTVALVSKVGYKLHGRTLRLPALVGVVKEA
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (88); Rat (88)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged GRPEL1 is 1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — GRPEL1

Entrez GeneID	80273
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GeneBank Accession#	NM_025196
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Protein Accession#	NP_079472.1
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Gene Name	GRPEL1
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Gene Alias	FLJ25609, HMGE
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Gene Description	GrpE-like 1, mitochondrial (E. coli)
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Omim ID	606173
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Gene Ontology	Hyperlink
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Gene Summary	O
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Other Designations	GrpE-like 1, mitochondrial GrpE-like protein cochaperone
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