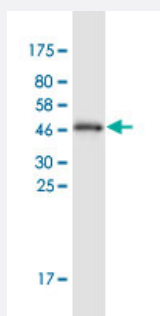


GUK1 monoclonal antibody (M01A), clone S1

Catalog # H00002987-M01A

Size 200 uL

Applications



Western Blot detection against Immunogen (47.41 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant GUK1.
Immunogen	GUK1 (AAH06249, 1 a.a. ~ 197 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MSGPRPVVLSPSGAGKSTLLKRLQLQEHSGIFGFSVSHHTTRNPRPGEENGKDYFVTREVMQRDI AAGDFIEHAEFSGNLYGTSKVAVQAVQAMNRCVLDVDLQGVRNIKATDLRPMSVQPPSLHVLEQ RLRQRNTEETESLVKRLAAQAQDMESKEPGLFDVVIINDSLDQAYAELEKEALSEEIKKAQRTGA
Host	Mouse
Reactivity	Human
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (47.41 KDa) .
Storage Buffer	In ascites fluid
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — GUK1

Entrez GeneID	2987
GeneBank Accession#	BC006249
Protein Accession#	AAH06249
Gene Name	GUK1
Gene Alias	GMK
Gene Description	guanylate kinase 1
Omim ID	139270
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000037504 OTTHUMP00000037740 OTTHUMP00000037741 OTTHUMP00000037742 OTTHUMP00000037748 OTTHUMP00000037750 OTTHUMP00000061419

Pathway

- [Metabolic pathways](#)
- [Purine metabolism](#)