

FKBPL mouse monoclonal antibody (hybridoma)

Catalog # H00063943-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant FKBPL.
Immunogen	FKBPL (NP_071393.2, 1 a.a. ~ 349 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	METPPVNTIGEKDTSQPQQEWEKNLRENLDSDVIQIRQQPRDPPTETLELEVSPDPASQILEHTQGA EKLVAELEGDSHGSHGSTSQMPEALQASDLWYCPDGSFVKKIVIRGHGLDKPKLGSCCRVLALG FPFGSGPPEGWTELTMGVGPWREETWGELIEKCLESQMCQGEAEQLPGHSGPPVRLTLASFT QGRDSWELETSEKEALAREERARGTELFNAGNPEGAARCYGRALRLLLTLPFGPPPERTVLHAN LAACQLLLGQPQLAAQSCDRVLEREPGHLKALYRRGVAQAALGNLEKATADLKKVLAIIDPKNRA AQEELGKVVIIQGKNQDAGLAQGLRKMFG
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (73); Rat (76)
Quality Control Testing	Antibody reactivity and specificity confirmed by ELISA and Western Blot.
Deliverables	Up to 5 positive hybridoma clones will be delivered to customer in the cryotube format.
Note	Customer should check the viability of the hybridomas within one month from the date of receipt. Fee -for-service of long term hybridoma storage can be performed upon customer's request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — FKBPL

Entrez GeneID	63943
GeneBank Accession#	NM_022110.3
Protein Accession#	NP_071393.2
Gene Name	FKBPL
Gene Alias	DIR1, NG7, WISP39
Gene Description	FK506 binding protein like
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene has similarity to the immunophilin protein family, which play a role in immunoregulation and basic cellular processes involving protein folding and trafficking. The encoded protein is thought to have a potential role in the induced radioresistance. Also it appears to have some involvement in the control of the cell cycle. [provided by RefSeq]
Other Designations	FK506-binding protein like OTTHUMP00000029170 WAF-1/CIP1 stabilizing protein 39

Disease

- [Genetic Predisposition to Disease](#)
- [Infertility](#)
- [Lupus Erythematosus](#)