

EPG5 mouse monoclonal antibody (hybridoma)

Catalog # H00057724-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant EPG5.
Immunogen	EPG5 (AAH36911.1, 1 a.a. ~ 464 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MVCLLFMMILLAKEVQLVDQTDSPLLSLLGQTSSLSWHLVDMSYQSVLSYFSSHYPSPSILAKESY AELIMKLLKVSAGLSIPTDSQKHLDVAPKCQAFTHQMVQFLSTLEQNGKITLAVLEQEMSKLLDDII VFNPPDMDSQTRHMALSSLFMEVLMNMNATIPTAEFLRGSIRTWIGQKMHGLVVLPLLTAACQS LASVRHMAETTEACITAYFKESPLNQNSGWGPILVSLQVPELTMEEFLECLTLGSLYTLVYLLQ CLNSEQTLRNEMKVLLILSKWLEQVYPSSVEEEAKLFLWWHQVLQLSLIQTEQNDSVLTESVIRILL LVQSRQNLVAEERLSSGILGAIGFGRKSPLSNRFRVVARSMAAFSLVQVPMEDQIRLRPGSELHL TPKAQQALNALESMASSKQVVEYQDQILQATQFIRHPGHCLQDGKSFLALLVNCLYPEVHYLDHIR
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (81)
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 — EPG5

Entrez GeneID	57724
GeneBank Accession#	BC036911.1
Protein Accession#	AAH36911.1
Gene Name	EPG5
Gene Alias	HEEW1, KIAA1632, hEPG5
Gene Description	ectopic P-granules autophagy protein 5 homolog (C. elegans)
Gene Ontology	Hyperlink
Other Designations	ectopic P granules protein 5 homolog

Disease

- [Carcinoma](#)
- [Esophageal Neoplasms](#)