

HEL308 mouse monoclonal antibody (hybridoma)

Catalog # H00113510-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant HEL308.
Immunogen	HEL308 (AAH11863.1, 1 a.a. ~ 270 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MDECGSRIRRRVSLPKRNRPSLGCIFGAPTAAELEPGDEGKEEEEMVAENRRRKTAGVLPVEVQ PLLLSDSPECLVLGGGDTNPDLLRHMPDTRGVGDQPNDSEVDMFGDYDSFTENSFIAQVDDLE QKYMQLPEHKKHATDFATENLCSSESIKNKLSITTIGNLTELQTDKHTENQSGYEGVTIEPGADLLYD VPSSQAYFENLQNSSNDLGDHSMKERDWKSSSHNTVNEELPHNCIEQPQQNDESSSKVRTSS DMNRRKSIKDHLK
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (45); Rat (45)
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 — HEL308

Entrez GeneID	113510
GeneBank Accession#	BC011863.2
Protein Accession#	AAH11863.1
Gene Name	HEL308
Gene Alias	MGC20604
Gene Description	DNA helicase HEL308
Omim ID	606769
Gene Ontology	Hyperlink
Gene Summary	HEL308 is a single-stranded DNA-dependent ATPase and DNA helicase (Marini and Wood, 2002 [PubMed 11751861]).[supplied by OMIM]
Other Designations	-

Disease

- [Breast cancer](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Tobacco Use Disorder](#)
- [Werner syndrome](#)