

MYO5C mouse monoclonal antibody (hybridoma)

Catalog # H00055930-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant MYO5C.
Immunogen	MYO5C (AAH64841.1, 1 a.a. ~ 430 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MAVAELYTQYNRVWIPDPEEVWKS AEIAKDYRVGDKVLRLLLEDGTELDYSVNPESLPPLRNPDL VGENDLTALS YLHEPAVLHNLRI RFAESKLIYTS G IILVAMNPYKQLPIYGDAI I HAYSGQNMGDMDP HIFAVAE EAYQMARNNRNQSIIVSGESGAGKTVSARYAMRYFATVSKSGSNAHVEDKVLASNPIT EAVGNAKTTRNDNSSRFGKYTEISFDEQNQIIGANMSTYLLEKSRVVFQSENERNYHIFYQLCASAQ QSEFKHLKLGSAAEFNYTRMG GNTVIEGVNDRAEMVETQKTFTLLGFKEDFQMDVFKILAAILHLG NVQITAVGNERSSVSEDDSHLKVFCCELLGLESGRVAQWLCNRKIVTSSETVVKPMTRPQAVNAR DALAKKIYAH LDFDFMERINQALQF SVLKPLM
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (95); Rat (94)
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 — MYO5C

Entrez GeneID	55930
GeneBank Accession#	BC064841.1
Protein Accession#	AAH64841.1
Gene Name	MYO5C
Gene Alias	MGC74969
Gene Description	myosin VC
Omim ID	610022
Gene Ontology	Hyperlink
Other Designations	myosin 5C

Disease

- [Tobacco Use Disorder](#)