

MOCOS mouse monoclonal antibody (hybridoma)

Catalog # H00055034-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant MOCOS.
Immunogen	MOCOS (AAH12079.1, 1 a.a. ~ 888 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MAGAAAESGRELWTFAGSRDPSAPRLAYGYGPGSLRELRAREFSRLAGTVYLDHAGATLFSQS QLESFTSDLMENTYGNPHSQNISSKLTHDTVEQVRYRILAHFHTTAEDYTVIFTAGSTAALKLVAEA FPWVSQGPRESSGRFCYLTDSHTSVVGMNRVTMAINVISIPVRPEDLWSAEERGASASNPDCQL PHLFCYPAQSNFSGVRYPLSWIEEVKSGRLRPVSTPGKWFVLLDAASYVSTSPDLDSAQADFV PISFYKIFGFPTGLGALLVHNRAAPLLRKTYFGGGTASAYLAGEDFYIPRQSVAQRFEDGTISFLDVI ALKHGFDTLERLTGGMENIKQHTFTLAQYTMALSSLQYPNGAPVVRIYSDSEFSSPEVQGPINFN VLDDKGNIGYSQVDKMASLYNIHLRTGCFCNTGACQRLHGISNEMVRKHFQAGHVCNDNMDLID GQPTGSVRISFGYMSTLDDVQAFLRFIIDLRLHSSGDWPVPQAHADTGETGAPSADSQADVPAV MGRRLSPQEDALTGSRVWNNSSVNAVVPVAPPVCDVARTQPTPSEKAAGVLEGALGPHVVTN LYLYPIKSCAAFEVTRWPVGNQGLLYDRSWMVVNHNGVCLSQKQEPRCLIQPFIDLRQRIMVIKA KGMEPIEVPLEINSERTQIRQSRVCADRVSTYDCGEKISSWLSTFFGRPCHLIKQSSNSQRNAKK KHGKDQLPGTMATLSLVNEAQYLLINTSSILELHRQLNTSDENGKEELFSLKDLSLRFRANIIINGKR AFEEEKWDEISIGSLRFQVLGPCHRCQMIDQQTGQRNQHVQKLSESTRETKVNFMYLMHASL DLSSPCFLSVGSQVLPVLKENVEGHDLPASEKHQDVT
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (75); Rat (75)
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 — MOCOS

Entrez GeneID [55034](#)

GeneBank Accession# [BC012079.1](#)

Protein Accession# [AAH12079.1](#)

Gene Name MOCOS

Gene Alias FLJ20733, HMCS, MOS

Gene Description molybdenum cofactor sulfurase

Gene Ontology [Hyperlink](#)

Other Designations -

Disease

- [Inflammatory Bowel Diseases](#)