

CFHR5 mouse monoclonal antibody (hybridoma)

Catalog # H00081494-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant CFHR5.
Immunogen	CFHR5 (NP_110414.1, 1 a.a. ~ 569 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MLLLFSVILISWVSTVGGEGTLCDFPKIHGFLYDEEDYNPFSQVPTGEVFYYSCEYNFVSPSKSF WTRITCTEEGWSPTPKCLRMCSFPFVKNGHSESSGLIHLEGDTVQIICNTGYSLQNNEKNISCV GWSTPPICSFTKGECHVPILEANVDAQPKKESYKVGDLKFSCKNLIRVGSQSVQCYQFGWSP NFPTCKGQVRSCGPPQLSNGEVKEIRKEEYGHNEVVEYDCNPNFIINGPKKIQCVDGEWTTLP CVEQVKTCGYIPELEYGYVQPSVPPYQHGVSVVEVNCRNEYAMIGNNMITCINGWTELP MCVATHQLKRCKIAGVNIKTLLKLSGKEFNHNSRIRYRCSDFRYRHSVCINGKWNPEVDCTEKRE QFCPPPPQIPNAQNMTTTVNYQDGEKVAVLCKENYLLPEAKEVCKDGRWQSLPRCVESTAYCGPP PSINNGDTTSFPLSVYPPGSTVTYRCQSFYKLQGSVTVTCTRNKQWSEPPRCLDPCVVSEEN MNKNNIQLKWRNDGKLYAKTGDAVEFQCKFPHKAMISSPPFRAICQEGKFEYPICE
Host	Mouse
Reactivity	Human
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 — CFHR5

Entrez GeneID	81494
GeneBank Accession#	NM_030787.1
Protein Accession#	NP_110414.1
Gene Name	CFHR5
Gene Alias	CFHL5, FHR-5, FHR5, FLJ10549, MGC133240
Gene Description	complement factor H-related 5
Omim ID	608593
Gene Ontology	Hyperlink
Other Designations	factor H-related protein 5

Disease

- [Genetic Predisposition to Disease](#)
- [Glomerulonephritis](#)
- [Hemolytic-Uremic Syndrome](#)
- [Lymphoma](#)
- [Macular Degeneration](#)