

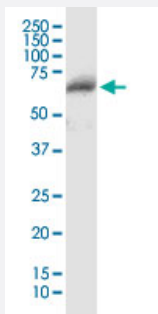
MaxPab®

CFHL5 MaxPab mouse polyclonal antibody (B01)

Catalog # H00081494-B01

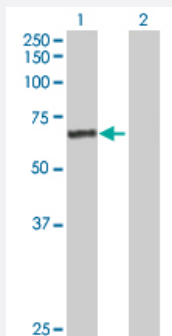
Size 50 uL

Applications



Western Blot (Tissue lysate)

CFHR5 MaxPab polyclonal antibody. Western Blot analysis of CFHR5 expression in human kidney.



Western Blot (Transfected lysate)

Western Blot analysis of CFHR5 expression in transfected 293T cell line ([H00081494-T01](#)) by CFHR5 MaxPab polyclonal antibody.

Lane 1: CFHL5 transfected lysate(62.59 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human CFHL5 protein.

Immunogen

CFHL5 (NP_110414, 1 a.a. ~ 569 a.a) full-length human protein.

Sequence	MLLLFSVILISWVSTVGGEGTLCDFPKIHHGFLYDEEDYNPFSQVPTGEVFYYSCEYNFVSPSKSF WTRITCTEEGWSPTPKCLRMCSFPFVKNGHSESSGLIHLEGDTVQIICNTGYSLQNNEKNISCV GWSTPPICSFTKGECHVPILEANVDAQPKKESYKVGDLKFSCRKNLIRVGSDSVQCYQFGWSP NFPTCKGQVRSCGPPQLSNGEVKEIRKEEYGHNEVVEYDCNPNIINGPKKIQCV DGEWTTLP CVEQVKTCGYIPELEYGYVQPSVPPYQHGVSVVEVNCRNEYAMIGNNMITCINGWTELP MCVATHQ LKRCKIAGVNIKTLLKLSGKEFNHNSRIRYRCSDFRYRHSVCINGKWNPEVDCTEKREQFCPPPP QIPNAQNMTTTVNYQDGEKVAVLCKENYLLPEAKEVCKDGRWQSLPRCVESTAYCGPPPSINNG DTTSFPLSVYPPGSTVTYRCQSFYKLQGSVTVTNRNKQWSEPPRCLDPCVVSEENMNKNNIQLK WRNDGKLYAKTGDAVEFQCKFPHKAMISSPPFRAICQEGKFEYPICE
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Note	For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

Applications

- Western Blot (Tissue lysate)

CFHR5 MaxPab polyclonal antibody. Western Blot analysis of CFHR5 expression in human kidney.

[Protocol Download](#)

- Western Blot (Transfected lysate)

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[Protocol Download](#)

Gene Info — CFHR5

Entrez GeneID	81494
GeneBank Accession#	NM_030787
Protein Accession#	NP_110414

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

Publication Reference

- [Defining the Glycosaminoglycan Interactions of Complement Factor H-Related Protein 5.](#)

Frederick Gyapon-Quast, Elena Goicoechea de Jorge, Talat Malik, Nian Wu, Jin Yu, Wengang Chai, Ten Feizi, Yan Liu, Matthew C Pickering.

Journal of immunology 2021 Jun; 207(2):534.

Application: Array, ELISA, WB-Re, Recombinant proteins

Disease

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