10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

CFHR1 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI14800

Specification

CFHR1 antibody - N-terminal region - Product Information

Application	**WB**
Primary Accession	Q03591
Other Accession	NM_002113, NP_002104
Reactivity	**Human, Rat**
Predicted	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**36kDa KDa**

CFHR1 antibody - N-terminal region - Additional Information

Gene ID 3078

Alias Symbol	**CFHL, CFHL1, CFHL1P, CFHR1P, FHR1, H36-1, H36-2, HFL1, HFL2, MGC104329**

Other Names
Complement factor H-related protein 1, FHR-1, H factor-like protein 1, H-factor-like 1, H36, CFHR1, CFHL, CFHL1, CFHL1P, CFHR1P, FHR1, HFL1, HFL2

Format
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage
Add 50 ul of distilled water. Final anti-CFHR1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions
CFHR1 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

CFHR1 antibody - N-terminal region - Protein Information

Name CFHR1

Synonyms CFHL, CFHL1, CFHL1P, CFHR1P, FHR1, HFL1,

Function
Involved in complement regulation. The dimerized forms have avidity for tissue-bound complement fragments and efficiently compete with the physiological complement inhibitor CFH. Can associate with lipoproteins and may play a role in lipid metabolism.

Cellular Location

Secreted.

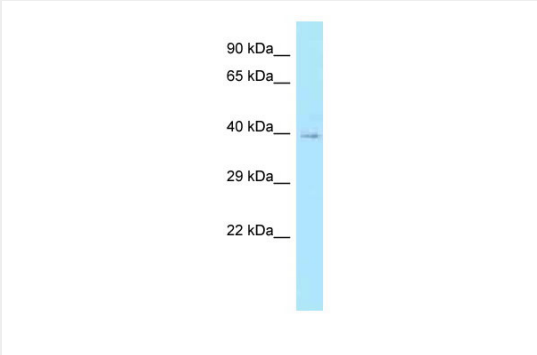
Tissue Location
Expressed by the liver and secreted in plasma.

CFHR1 antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

CFHR1 antibody - N-terminal region - Images



WB Suggested Anti-CFHR1 Antibody Titration: 1.0 µg/ml
Positive Control: Hela Whole Cell

CFHR1 antibody - N-terminal region - References

Estaller C.,et al.J. Immunol. 146:3190-3196(1991).
Male D.A.,et al.Mol. Immunol. 37:41-52(2000).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Gregory S.G.,et al.Nature 441:315-321(2006).
Skerka C.,et al.J. Biol. Chem. 266:12015-12020(1991).