

OriGene Technologies, Inc.

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Product datasheet for TA804532

Factor H (CFH) Mouse Monoclonal Antibody [Clone ID: OTI5H5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI5H5

Applications: WB

Recommend Dilution: WB 1:2000

Reactivity: Human

Host: Mouse Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 125-346 of human CFH

(NP 001014975) produced in E.coli.

Formulation: PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Predicted Protein Size: 48.9 kDa

Gene Name: complement factor H

Database Link: NP 001014975 Entrez Gene 3075 Human

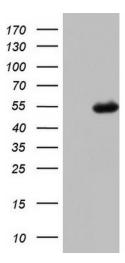
Synonyms: AHUS1; AMBP1; ARMD4; ARMS1; CFHL3; FH; FHL1; HF; HF1; HF2; HUS

Protein Families: Druggable Genome, Secreted Protein

Protein Pathways: Complement and coagulation cascades



Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CFH ([RC220772], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-CFH. Positive lysates [LY423097] (100ug) and [LC423097] (20ug) can be purchased separately from OriGene.