

## Product datasheet for **TA804532BM**

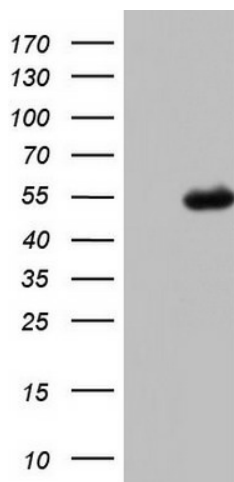
### Factor H (CFH) Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI5H5]

#### Product data:

|                         |   |
|-------------------------|---|
| Product Type:           | Primary Antibodies  |
| Clone Name:             | OTI5H5  |
| Applications:           | WB  |
| Recommended 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.   |
| Concentration:          | 0.5 mg/ml   |
| Purification:           | Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)               |
| Conjugation:            | HRP   |
| Storage:                | Store at -20°C as received.   |
| Stability:              | Stable for 12 months from date of receipt.  |
| Predicted Protein Size: | 48.9 kDa  |
| Gene Name:              | complement factor H   |
| Database Link:          | <a href="#">NP_001014975</a><br><a href="#">Entrez Gene 3075 Human</a><br><a href="#">P08603</a>                        |
| Synonyms:               | AHUS1; AMBP1; ARMD4; ARMS1; CFHL3; FH; FHL1; HF; HF1; HF2; HUS  |
| Protein Families:       | Druggable Genome, Secreted Protein  |
| Protein Pathways:       | Complement and coagulation cascades   |



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**Product images:**

HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY CFH (Cat# [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 (Cat# [TA804532]). Positive lysates [LY423097] (100ug) and [LC423097] (20ug) can be purchased separately from OriGene.