

Product datasheet for **TA805925**

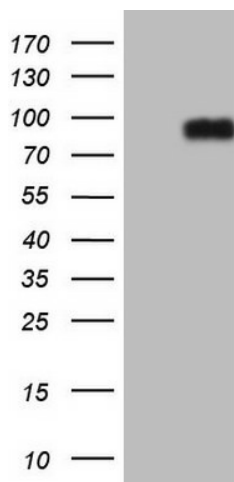
Factor I (CFI) Mouse Monoclonal Antibody [Clone ID: OTI7C4]

Product data:

| | |
|-------------------------|---|
| Product Type: | Primary Antibodies |
| Clone Name: | OTI7C4 |
| Applications: | WB |
| Recommended Dilution: | WB 1:2000 |
| Reactivity: | Human |
| Host: | Mouse |
| Isotype: | IgG1 |
| Clonality: | Monoclonal |
| Immunogen: | Human recombinant protein fragment corresponding to amino acids 340-583 of human CFI(NP_000195) 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) |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Predicted Protein Size: | 63.4 kDa |
| Gene Name: | complement factor I |
| Database Link: | NP_000195 Entrez Gene 3426 Human P05156 |
| Synonyms: | AHUS3; ARMD13; C3b-INA; C3BINA; FI; IF; KAF |
| Protein Families: | Druggable Genome, Protease, Secreted Protein |
| Protein Pathways: | Complement and coagulation cascades |



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Product images:

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CFI ([RC216645], 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-CFI. Positive lysates [LY424865] (100ug) and [LC424865] (20ug) can be purchased separately from OriGene.