

Product datasheet for **TA506817**

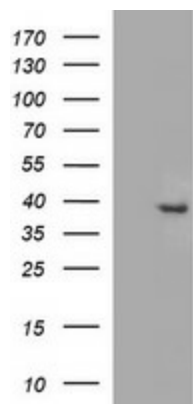
FA2H Mouse Monoclonal Antibody [Clone ID: OTI2E3]

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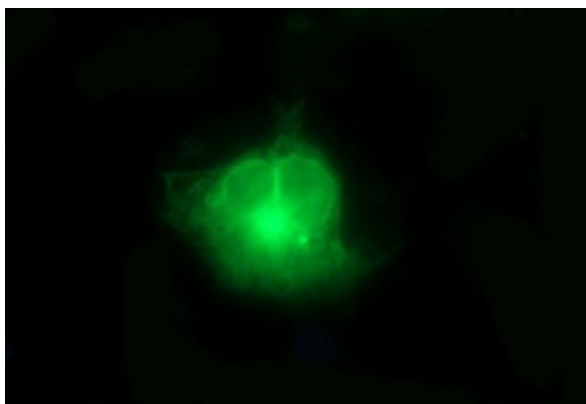
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|-------------------------|---|
| Product Type: | Primary Antibodies |
| Clone Name: | OTI2E3 |
| Applications: | IF, WB |
| Recommended Dilution: | WB: 1:1000, IF: 1:50-1:100 |
| Reactivity: | Human |
| Host: | Mouse |
| Isotype: | IgG1 |
| Clonality: | Monoclonal |
| Immunogen: | Full length human recombinant protein of human FA2H(NP_077282) produced in HEK293T cell. |
| 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: | 42.6 kDa |
| Gene Name: | fatty acid 2-hydroxylase |
| Database Link: | NP_077282 Entrez Gene 79152 Human Q7L5A8 |
| Synonyms: | FAAH; FAH1; FAXDC1; SCS7; SPG35 |
| Protein Families: | Transmembrane |



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Product images:

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FA2H ([RC202093], 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-FA2H. Positive lysates [LY411325] (100ug) and [LC411325] (20ug) can be purchased separately from OriGene.



Immunofluorescent staining of COS7 cells transiently transfected with pCMV6-ENTRY FA2H ([RC202093]) by using Anti-FA2H mouse monoclonal antibody (TA506817) at 1:100 dilutions.