

Product datasheet for TA506832M

OriGene Technologies, Inc.

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FA2H Mouse Monoclonal Antibody [Clone ID: OTI1B5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1B5
Applications: IF, WB

Recommended Dilution: WB: 1:1000, IF: 1:50-1:100

Reactivity: Human
Host: Mouse
Isotype: IgG2b

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

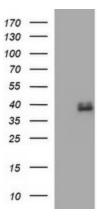
Synonyms: FAAH; FAH1; FAXDC1; SCS7; SPG35

Protein Families: Transmembrane

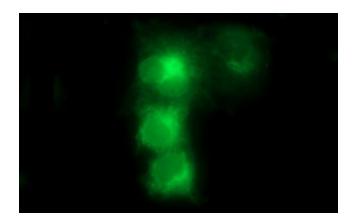




Product images:



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 ([TA506832]) at 1:100 dilution.