

# **Product datasheet for TA500993S**

#### OriGene Technologies, Inc.

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## FAHD2A Mouse Monoclonal Antibody [Clone ID: OTI9B5]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI9B5
Applications: IF, WB

Recommended Dilution: WB 1:2000, IF 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG3

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human FAHD2A (NP\_057128) produced in

HEK293T cell.

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

**Concentration:** 0.96 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:** 34.6 kDa

**Gene Name:** fumarylacetoacetate hydrolase domain containing 2A

Database Link: NP 057128

Entrez Gene 51011 Human

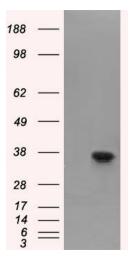
Q96GK7

**Background:** May have hydrolase activity

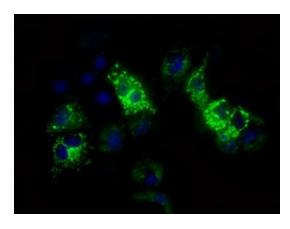
Synonyms: CGI-105



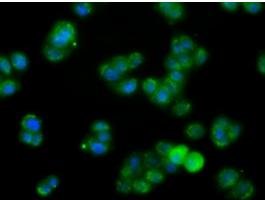
## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FAHD2A ([RC211128], 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-FAHD2A. Positive lysates [LY402492] (100ug) and [LC402492] (20ug) can be purchased separately from OriGene.

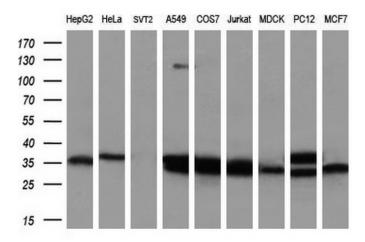


Anti-FAHD2A mouse monoclonal antibody ([TA500993]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY FAHD2A ([RC211128]).



Immunofluorescent staining of HT29 cells using anti-FAHD2A mouse monoclonal antibody ([TA500993]).





Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-FAHD2A monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human) (1:200).