

Product datasheet for TA811420BM

OriGene Technologies, Inc.

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FAM54A (MTFR2) Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI2G8]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2G8

Applications: WB

Recommended Dilution: WB 1:500~2000

Reactivity: Human, Dog, Rat, Monkey

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human FAM54A (NP_001092756) 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: 43.2 kDa

Gene Name: mitochondrial fission regulator 2

Database Link: NP 001092756

Entrez Gene 483997 DogEntrez Gene 100911069 RatEntrez Gene 106998139 MonkeyEntrez

Gene 113115 Human

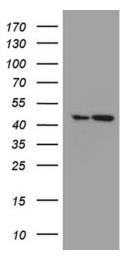
Q6P444

Synonyms: DUFD1; FAM54A

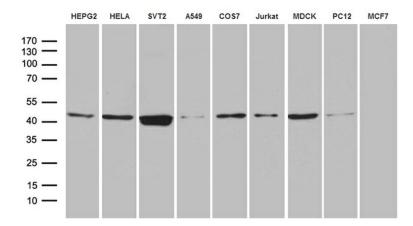




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FAM54A ([RC213401], 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-FAM54A (1:2000). Positive lysates [LY426058] (100ug) and [LC426058] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-FAM54A monoclonal antibody (1:500).