

## Product datasheet for **TA811420AM**

### **FAM54A (MTFR2) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2G8]**

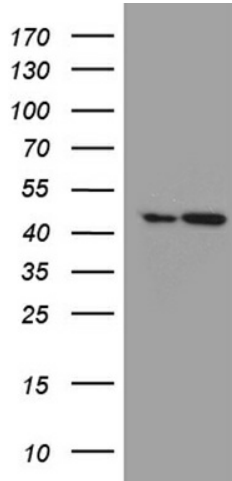
#### Product data:

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 and 0.02% sodium azide.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Biotin
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:	<a href="#">NP_001092756</a> <a href="#">Entrez Gene 483997 Dog</a> <a href="#">Entrez Gene 100911069 Rat</a> <a href="#">Entrez Gene 106998139 Monkey</a> <a href="#">Entrez Gene 113115 Human</a> <a href="#">Q6P444</a>
Synonyms:	DUFD1; FAM54A

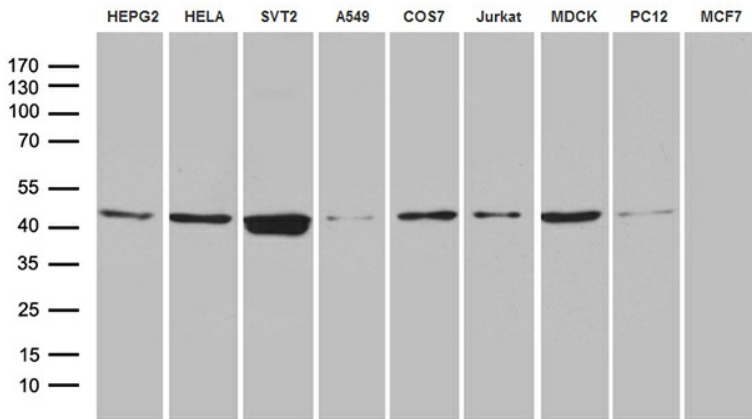


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**Product images:**



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).