

#### OriGene Technologies, Inc.

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# Product datasheet for TA503703S

## FAM119A (METTL21A) Mouse Monoclonal Antibody [Clone ID: OTI2D6]

#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI2D6
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human FAM119A(NP_660323) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.74 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:	24.4 kDa
Gene Name:	methyltransferase 21A, HSPA lysine
Database Link:	<u>NP_660323</u> <u>Entrez Gene 67099 MouseEntrez Gene 102553119 RatEntrez Gene 151194 Human</u> <u>Q8WXB1</u>
Synonyms:	FAM119A; HCA557b; HSPA-KMT



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### **Product images:**

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HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FAM119A ([RC207629], 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-FAM119A. Positive lysates [LY408004] (100ug) and [LC408004] (20ug) can be purchased separately from OriGene.

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