

#### OriGene Technologies, Inc.

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# Product datasheet for TA811541BM

## FAM119A (METTL21A) Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI3D11]

#### **Product data:**

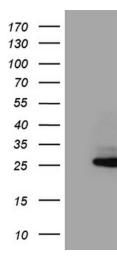
Product Type:	Primary Antibodies
Clone Name:	OTI3D11
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human METTL21A (NP_001120867) produced in E.coli.
Formulation:	PBS (pH 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:	24.4 kDa
Gene Name:	methyltransferase like 21A
Database Link:	<u>NP_001120867</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:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY METTL21A (Cat# [RC225260], 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-METTL21A (Cat# [TA811541])(1:2000). Positive lysates [LY426777] (100ug) and [LC426777] (20ug) can be purchased separately from OriGene.

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