

# **Product datasheet for TA503803AM**

### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

### FAM119A (METTL21A) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2D3]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2D3
Applications: IF, WB

**Reactivity:** WB 1:2000, IF 1:100 **Reactivity:** Human, Mouse, Rat

**Host:** Mouse Isotype: IgG2b

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:** 0.5 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:** 24.4 kDa

**Gene Name:** methyltransferase 21A, HSPA lysine

Database Link: NP 660323

Entrez Gene 67099 MouseEntrez Gene 102553119 RatEntrez Gene 151194 Human

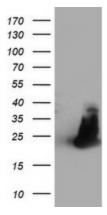
Q8WXB1

**Synonyms:** FAM119A; HCA557b; HSPA-KMT

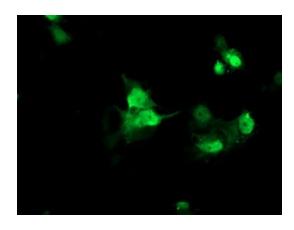




## **Product images:**



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.



Anti-FAM119A mouse monoclonal antibody ([TA503803]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY FAM119A ([RC207629]).