

Product datasheet for TA503803S

OriGene Technologies, Inc.

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FAM119A (METTL21A) Mouse Monoclonal Antibody [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: 0.91 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: NP 660323

Entrez Gene 67099 MouseEntrez Gene 102553119 RatEntrez Gene 151194 Human

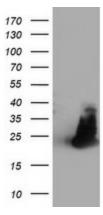
Q8WXB1

Synonyms: FAM119A; HCA557b; HSPA-KMT

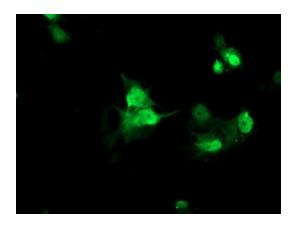




Product images:



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]).