

## Product datasheet for TA808204M

KMT5A Mouse Monoclonal Antibody [Clone ID: OTI2B3]

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**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI2B3

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human

Host: Mouse
Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human SETD8(NP\_065115) produced in E.coli.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 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: 39 kDa

**Gene Name:** lysine methyltransferase 5A

Database Link: NP 065115

Entrez Gene 387893 Human

Q9NQR1

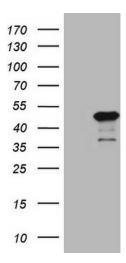
Synonyms: PR-Set7; SET07; SET8; SETD8

Protein Families: Druggable Genome
Protein Pathways: Lysine degradation





## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SETD8 ([RC208219], 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-SETD8 (1:2000). Positive lysates [LY402778] (100ug) and [LC402778] (20ug) can be purchased separately from OriGene.