

#### OriGene Technologies, Inc.

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

# **Product datasheet for TA807515**

# PRMT5 Mouse Monoclonal Antibody [Clone ID: OTI1F8]

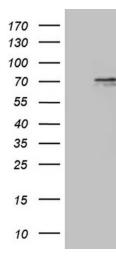
## **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI1F8
Applications:	WB
<b>Recommend Dilution:</b>	WB 1:500
Reactivity:	Human
Host:	Mouse
lsotype:	lgG2a
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 238-499 of human PRMT5(NP_006100) 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)
Predicted Protein Size:	72.5 kDa
Gene Name:	protein arginine methyltransferase 5
Database Link:	<u>NP_006100 Entrez Gene 10419 Human</u>
Synonyms:	HRMT1L5; IBP72; JBP1; SKB1; SKB1Hs
Protein Families:	Stem cell - Pluripotency



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2020 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

### **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PRMT5 ([RC203458], 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-PRMT5 (1:500). Positive lysates [LY416847] (100ug) and [LC416847] (20ug) can be purchased separately from OriGene.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2020 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US