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## Product Datasheet

### PRMT7 Antibody, IgG1, Clone: [PCRP-PRMT7-1A4], Mouse, Monoclonal NBT-54496-MSM1-P0

Article Name	PRMT7 Antibody, IgG1, Clone: [PCRP-PRMT7-1A4], Mouse, Monoclonal
Biozol Catalog Number	NBT-54496-MSM1-P0
Supplier Catalog Number	54496-MSM1-P0
Alternative Catalog Number	NBT-54496-MSM1-P0-20,NBT-54496-MSM1-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, WB
Species Reactivity	Human
Immunogen	Recombinant full-length human PRMT7 protein
Product Description	Arginine methylation is an irreversible protein modification catalyzed by Arginine methyltransferases, such as PRMT7, which uses S-adenosylmethionine (AdoMet) as the methyl donor. Arginine methylation is implicated in signal transduction, RNA transpo...
Clonality	Monoclonal
Clone Designation	[PCRP-PRMT7-1A4]
Molecular Weight	78.46kDa
Isotype	IgG1
NCBI	<a href="#">54496</a>

UniProt	<a href="#">Q9NVM4</a>
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Immunoprecipitation (1-2ug per 100-500ug of total protein (1ml of cell lysate)), Western Blot (1-2ug/ml), Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Optimal dilution for a specific application should be determined.