



Product data sheet

Product number	060408G07
Antibody specificity	The N-terminal part of Chromatin target of PRMT1 protein (CHTOP, FOP)
Species reactivity	Mouse
UniProt/GenelD	Q9CY57/66511
Clone number	KT59
Immunogen	The N-terminal fragment of mouse CHTOP
Antibody isotype	Rat IgG2a
Antibody form	Intact antibody
Concentration	1 mg/ml in PBS containing 0.09% sodium azide as a preservative
Cross-reactivity	Not tested
Applications	Immunoprecipitation; primary antibody for Western blotting and immunohistochemistry These are applications that have been tested. It does not mean that the antibody cannot be used for other applications
Suggested working concentrations	Western blotting: 1/500 - 1/10000 Immunohistochemistry: 1/100 Immunoprecipitation: 1-2 µg/IP Optimal concentrations should be determined by the end user
Preparation	IgG is purified from culture supernatants using a Protein G column
Store	4 °C for 1 month, -20 °C or -80°C in aliquots. Avoid repeated freeze/thaw cycles
Safety information	This product contains sodium azide which is hazardous
References	van Dijk TB, Gillemans N, Stein C, Fanis P, Demmers J, van de Corput M, Essers J, Grosveld F, Bauer UM, Philippsen S. Friend of Prmt1, a novel chromatin target of protein arginine methyltransferases. Mol. Cell. Biol. 2010; 30: 260 - 272.

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