

Product datasheet for **AM06482SU-N**

PRMT6 Mouse Monoclonal Antibody [Clone ID: 4G2]

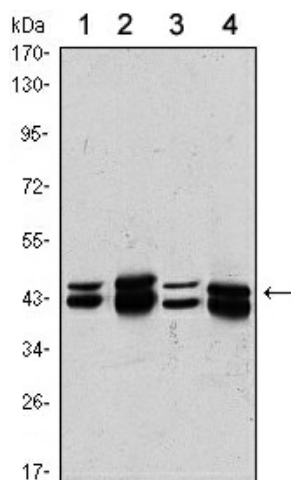
Product data:

Product Type:	Primary Antibodies
Clone Name:	4G2
Applications:	ELISA, WB
Recommended Dilution:	Western Blot: 1/500 - 1/2000. ELISA: 1/10000.
Reactivity:	Human, Monkey
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Purified recombinant fragment of human PRMT6 expressed in E. Coli.
Specificity:	This antibody reacts to PRMT6.
Formulation:	State: Ascites State: Ascitic fluid containing 0.03% sodium azide.
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	42 kDa
Gene Name:	protein arginine methyltransferase 6
Database Link:	Entrez Gene 55170 Human Q96LA8
Background:	Protein arginine N-methyltransferases, such as PRMT6, catalyze the sequential transfer of a methyl group from S-adenosyl-L-methionine to the side chain nitrogens of arginine residues within proteins to form methylated arginine derivatives and S-adenosyl-L-homocysteine.
Synonyms:	FLJ10559; FLJ51477; HRMT1L6



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Product images:



Western blot analysis using PRMT6 mouse mAb against A431 (1), HeLa (2), A549 (3) and HEK293 (4) cell lysate.