



Swiss-Prot No.:	Q9NQR1
Altername:	SETD8
Immunogen:	Recombinant protein of human SETD8
Purification:	Affinity purified
Reactivity:	Human,Mouse,Rat
Other Names:	KMT5A;SETD8;PR-Set7;SET07;SET8;
Gene ID:	387893
Cellular localization:	Chromosome, Nucleus
Relevance:	The protein encoded by this gene is a protein-lysine N-methyltransferase that can monomethylate Lys-20 of histone H4 to effect transcriptional repression of some genes. The encoded protein is required for cell proliferation and plays a role in chromatin condensation.
Source:	Rabbit
Antibody type:	Polyclonal antibody
Isotype:	Rabbit IgG
Molecular Weight:	43kDa

Entrez summary:	SETD8
Preservative:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Recommended Dilutions:	WB 1:500 - 1:2000