

## SUV4-20H2 Antibody (N-term)

Catalog_no :	AB0996
Applications :	FC, WB
Reactivity :	M
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:4-20
Specificity :	This SUV4-20H2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 60-90 amino acids from the N-terminal region of human SUV4-20H2.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Other_name :	Histone-lysine N-methyltransferase SUV420H2, Lysine N-methyltransferase 5C, Suppressor of variegation 4-20 homolog 2, Su(var)4-20 homolog 2, Suv4-20h2, SUV420H2, KMT5C
Isotype :	Rabbit Ig
Background :	SUV420H2 and the related enzyme SUV420H1 (MIM 610881) function as histone methyltransferases that specifically trimethylate nucleosomal histone H4 (see MIM 602822) on lysine-20 (K20) (Schotta et al., 2004 [PubMed 15145825]).
reference :	Stolk, L., et al. Nat. Genet. (2009) In press : Souza, P.P., et al. BMC Cell Biol. 10, 41 (2009) : Yang, H., et al. J. Biol. Chem. 283(18):12085-12092(2008) Szafranski, K., et al. Genome Biol. 8 (8), R154 (2007) : Tryndyak, V.P., et al. Cancer Biol.