

SUV91 Polyclonal Antibody

Cat No: HR1AP13053

For research use only

Overview

Product Name	SUV91 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	45kDa
GeneID?Human?	SUV39H1 KMT1A SUV39H
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>suppressor of variegation 3-9 homolog 1(SUV39H1) Homo sapiens This gene encodes an evolutionarily-conserved protein containing an N-terminal chromodomain and a C-terminal SET domain. The encoded protein is a histone methyltransferase that trimethylates lysine 9 of histone H3, which results in transcriptional gene silencing. Loss of function of this gene disrupts heterochromatin formation and may cause chromosome instability. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2013],</p>