

KDM4A Recombinant Rabbit mAb

Catalog: BS46127 Host: Rabbit	Reactivity: Human, Mouse, Rat
BackGround:	WB: 1:2000 IHC: 1:50 IP: 1:20
This gene is a member of the Jumonji domain 2 (JMJD2)	Storage&Stability:
family and encodes a protein containing a JmjN domain,	Store at 4 ${\rm C}$ short term. Aliquot and store at -20 ${\rm C}$ long
a JmjC domain, a JD2H domain, two TUDOR domains,	term. Avoid freeze-thaw cycles.
and two PHD-type zinc fingers. This nuclear protein	Isotype:
functions as a trimethylation-specific demethylase, con-	IgG
verting specific trimethylated histone residues to the di-	DATA:
methylated form, and as a transcriptional repressor. [pro-	ter the the the start start
vided by RefSeq, Apr 2009]	180- 130- 95- KDM4A
Product:	72- 55-
Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4),	43-
0.15M NaCl, 40%Glycerol, 0.01% sodium azide and	26-
0.05% BSA. Stable for 12 months from date of receipt.	
Molecular Weight:	17-
150 kDa	Western blot detection of KDM4A in Hela,A549,HL-60,U2OS,U87-MG
Swiss-Prot:	cell lysates using KDM4A antibody(1:1000 diluted).
075164	Note:
Purification&Purity:	For research use only, not for use in diagnostic procedure.
Affinity Purification	-
Applications:	