KDM4A Rabbit pAb

db8675 **Package : 20μL 50μL 100μL**

Product Name : KDM4A Rabbit pAb
Cat.No.: db8675
Synonyms : JMJD2; JHDM3A; JMJD2A; TDRD14A
Application : WB, IHC, IP
Reactivity : Human, Mouse, Rat
Host species : Rabbit

Background	This gene is a member of the Jumonji domain 2 (JMJD2) family and encodes a protein containing a JmjN domain, a JmjC domain, a JD2H domain, two TUDOR domains, and two PHD-type zinc fingers. This nuclear protein functions as a trimethylation-specific demethylase, converting specific trimethylated histone residues to the dimethylated form, and as a transcriptional repressor. [provided by RefSeq, Apr 2009]
Immunogen	A synthetic peptide of human KDM4A/JHDM3A/JMJD2A
Gene ID	9682
Swiss Prot	O75164
Synonyms	JMJD2; JHDM3A; JMJD2A; TDRD14A
Reactivity	Human, Mouse, Rat
Application	WB, IHC, IP
Recommended dilution	WB: 1:2000 IHC: 1:50 IP: 1:20
Calculated MW	121 kDa
Observed MW	150 kDa
Host species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated

Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.