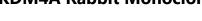
KDM4A Rabbit Monoclonal Antibody





Product Information

CAB9267

Product SKU: CAB9267 **Gene ID**: 9682 **Size**: 20uL, 100uL

Clone No: ARC1503 Host Species: Rabbit Reactivity: Human, Mouse

Additional Information

Observed MW: 150kDa **Conjugate:** Unconjugated

Calculated MW: 121kDa Isotype: IgG

Immunogen Information

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.

Recommended Dilution: WB,1:500 - 1:2000

Synonyms: JMJD2; JHDM3A; JMJD2A; TDRD14A; KDM4A

Purifcation Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 550-650 of human

KDM4A (O75164).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50%

glycerol,pH7.3.