

A12551

Leader in Biomolecular Solutions for Life Science



KDM4A Rabbit pAb

Catalog No.: A12551

Basic Information

Observed MW

Refer to figures

Calculated MW

121kDa

Category

Mouse Monoclonal Antibody

Applications

ELISA

Cross-Reactivity

Human,Rat

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 Dilutions

Immunogen Information

Gene ID

9682

Swiss Prot

O75164

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 825-1064 of human KDM4A (NP_055478.2).

Synonyms

JMJD2; JHDM3A; JMJD2A; TDRD14A; KDM4A

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.