003216589045 (EU)
0203393 8531 (UK)
(408)780-0908 (US)
info@gentaur.com
www.caslab.com

KDM5A Polyclonal Antibody

Cat #: G-AB-03319

Host: Rabbit **Reactivity:** Human, Mouse

Isotype: IgG **Clonality:** Polyclonal

Overview:
This gene encodes a member of the Jumonji, AT-rich interactive domain 1 (JARID1) histone demethylase protein family. The encoded protein plays a role in gene regulation through the histone code by specifically demethylating lysine 4 of histone H3. The encoded protein interacts witHuman, Mouseany other proteins, including retinoblastoma protein, and is implicated in the transcriptional regulation of Hox genes and cytokines. This gene may play a role in tumor progression.

Gene ID:

Accession #: NP_001036068

Immunogen: Synthetic peptide of human KDM5A

Conjugation: Unconjugated

Swissprot: P29375

Calculated Molecular Weight: 192 kDa

Observed Molecular Weight:

Concentration: 1.2 mg/mL

Buffer: PBS with 0.05% sodium azide and 50% glycerol, PH7.4

Purification Method: Affinity purification

Application: WB,IHC,ELISA

Dilution: WB 1:500-1:2000, IHC 1:50-1:300

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