

RecomAb™

## KDM4B recombinant monoclonal antibody, clone R08-1S3

Catalog # RAB05636 Size 100 uL

Specification	
Product Description	Rabbit recombinant monoclonal antibody raised against human KDM4B.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against corresponding to human KDM4B.
Theoretical MW (kDa)	Calculated MW: 122 k
Reactivity	Human, Mouse, Rat
Form	Liquid
Isotype	lgG
Recommend Usage	Flow Cytometry (1/50-1/100) Immunofluorescence (1/50-1/200) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1/50-1/100) Western Blot (1/500-1/1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, 150mM NaCl, pH 7.4 (50% glycerol and 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## **Applications**

- Western Blot
- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)



- Immunofluorescence
- Flow Cytometry

Gene Info — JMJD2B	
Entrez GeneID	23030
Gene Name	JMJD2B
Gene Alias	FLJ44906, KDM4B, KIAA0876
Gene Description	jumonji domain containing 2B
Omim ID	<u>609765</u>
Gene Ontology	<u>Hyperlink</u>
Other Designations	-

## Disease

• Tobacco Use Disorder