
Product Name: KDM5A/Jarid1A/RBBP2 Rabbit Monoclonal Antibody**Catalog #: AMRe86380**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF,FC,IP
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:5000,ICC/IF 1:500-1:2000,FC 1:200-1:1000,IP 1:50-1:200
Molecular Weight	Calculated MW:192 kDa; Observed MW:192 kDa

Antigen Information

Gene Name	KDM5A/Jarid1A/RBBP2
Alternative Names	RBP2; RBBP2; RBBP-2
Gene ID	5927
SwissProt ID	P29375
Immunogen	Recombinant protein of human KDM5A/Jarid1A/RBBP2

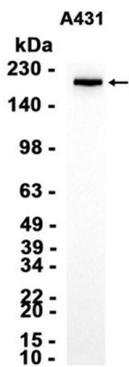
Background

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.

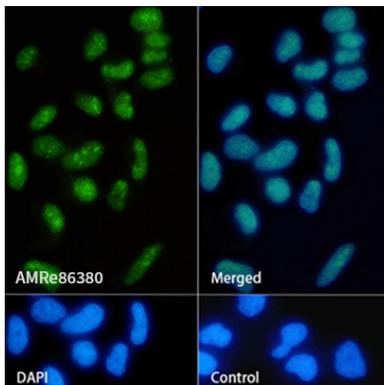
The encoded protein interacts with many other proteins, including retinoblastoma protein, and is implicated in the transcriptional regulation of Hox genes and cytokines. This gene may play a role in tumor progression. [provided by RefSeq, Aug 2013]

Research Area

Image Data



Western blot analysis of extracts from A431 cells using KDM5A/Jarid1A/RBBP2 Rabbit Monoclonal Antibody at 1:1000.



Immunofluorescence analysis of HeLa cells labelling KDM5A/Jarid1A/RBBP2 with AMRe86380.