

Recombinant

DGRmAb®

## KDM5A/Jarid1A/RBBP2 (DGR11614) Rabbit mAb

db15949

Package : 10μL 20μL 50μL 100μL

**Product Name** : KDM5A/Jarid1A/RBBP2 (DGR11614) Rabbit mAb**Cat.No.:** db15949**Synonyms** : RBP2; RBBP2; RBBP-2**Application** : WB, ICC/IF, FC, IP**Reactivity** : Human,Mouse**Host species** : Rabbit**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]

**Immunogen**

Recombinant protein of human KDM5A/Jarid1A/RBBP2

**Gene ID**

5927

**Swiss Prot**

P29375

**Synonyms**

RBP2; RBBP2; RBBP-2

**Reactivity**

Human,Mouse

**Application**

WB, ICC/IF, FC, IP

**Recommended dilution**

WB: 1:1000-1:5000

ICC/IF: 1:500-1:2000

FC: 1:200-1:1000

IP: 1:100

**Calculated MW**

192 kDa

**Observed MW**

192 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR11614

Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.
	Western blot analysis of extracts from A431 cells using db15949 at 1:1000.