

Recombinant

DGRmAb®

KDM5B/PLU1/Jarid1B (DGR14489) Rabbit mAb (PBS Only)

db15287-PBS

Package : 10µg 100µg

Product Name : KDM5B/PLU1/Jarid1B (DGR14489) Rabbit mAb (PBS Only)**Cat.No.:** db15287-PBS**Synonyms** : CT31; PLU1; PUT1; PLU-1; JARID1B; PPP1R98; RBP2-H1; RBBP2H1A**Application** : WB**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

This gene encodes a lysine-specific histone demethylase that belongs to the jumonji/ARID domain-containing family of histone demethylases. The encoded protein is capable of demethylating tri-, di- and monomethylated lysine 4 of histone H3. This protein plays a role in the transcriptional repression or certain tumor suppressor genes and is upregulated in certain cancer cells. This protein may also play a role in genome stability and DNA repair. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Nov 2016]

Immunogen

A synthetic peptide of human KDM5B/PLU1/Jarid1B

Gene ID

10765

Swiss Prot

Q9UGL1

Synonyms

CT31; PLU1; PUT1; PLU-1; JARID1B; PPP1R98; RBP2-H1; RBBP2H1A

Reactivity

Human,Mouse,Rat

Application

WB

Calculated MW

176 kDa

Observed MW

176 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR14489

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Concentration	1 mg/mL
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.