

Recombinant

DGRmAb®

PRMT3 (DGR16719) Rabbit mAb

db13113

Package : 10µL 20µL 50µL 100µL

Product Name : PRMT3 (DGR16719) Rabbit mAb**Cat.No.:** db13113**Synonyms :** HRMT1L3**Application :** WB, IHC-P, ICC/IF, IP**Reactivity :** Human**Host species :** Rabbit**Background**

This gene belongs to the protein arginine methyltransferase (PRMT) family. The encoded enzyme catalyzes the methylation of guanidino nitrogens of arginyl residues of proteins. The enzyme acts on 40S ribosomal protein S2 (rpS2), which is its major in-vivo substrate, and is involved in the proper maturation of the 80S ribosome. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2013]

Immunogen

A synthetic peptide of human PRMT3

Gene ID

10196

Swiss Prot

O60678

Synonyms

HRMT1L3

Reactivity

Human

Application

WB, IHC-P, ICC/IF, IP

Recommended dilution

WB: 1:2000-1:20000

IHC-P: 1:100

ICC/IF: 1:50

IP: 1:20-1:50

Calculated MW

60 kDa

Observed MW

60 kDa

Host species

Rabbit

Clonality

Monoclonal

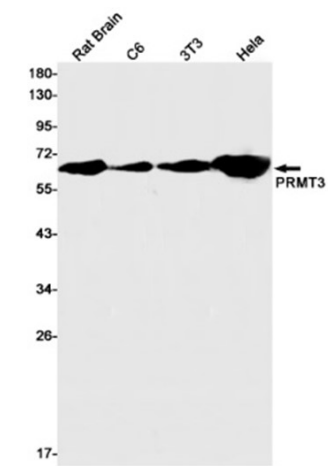
Clonality No.

DGR16719

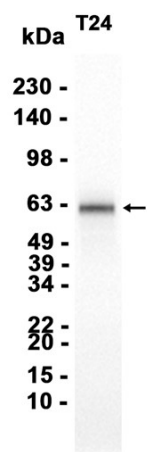
Isotype

IgG

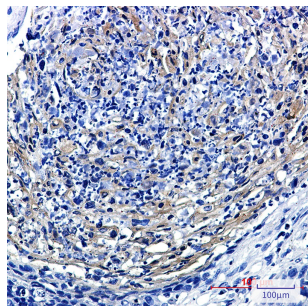
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot detection of PRMT3 in Rat Brain,C6,3T3,Hela cell lysates using PRMT3 antibody(1:1000 diluted).



Western blot analysis of extracts from T24 cells using db13113 at 1:6000.



Immunohistochemical analysis of paraffin-embedded human lung cancer using db13113 antibody.