







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 060678

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

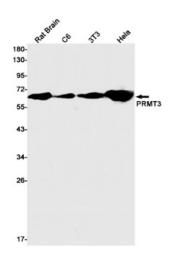
Affinity Purification

Conjugation

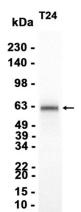
Un-conjugated

Storage Stability

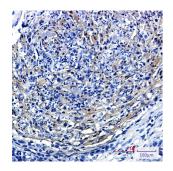
Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



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.