

Product datasheet for TA386469

OriGene Technologies, Inc.

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PRMT3 Rabbit Monoclonal Antibody [Clone ID: RAB-C372]

Product data:

Product Type: Primary Antibodies

Clone Name: RAB-C372

Applications: ChIP, ELISA

Reactivity: Human

Host: Rabbit

Isotype:IgG, kappaClonality:Monoclonal

Immunogen: This antibody was obtained by recombinant antibody (rAb) phage display recognizing PRMT3

protein under non-denaturing conditions.

Specificity: This antibody recognizes PRMT3 (Protein arginine N-methyltransferase 3). It binds to a folded

domain, amino acids 211-531. PRMT3 methylates (mono and asymmetric dimethylation) the

guanidino nitrogens of arginyl residues in some proteins.

This antibody has been used and recommended for the following methods: ELISA; IP-MS;

ChIP.

Formulation: PBS with 0.02% Proclin 300.

Concentration: lot specific

Conjugation: Unconjugated

Storage: Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid

freeze and thaw cycles.

Stability: 3 years from dispatch.

Gene Name: protein arginine methyltransferase 3

Database Link: Entrez Gene 10196 Human

060678

Synonyms: HRMT1L3

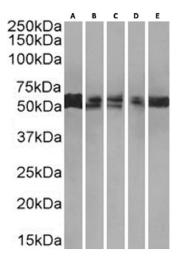
Note: This chimeric rabbit antibody was made using the variable domain sequences of the original

Human Fab format, for improved compatibility with existing reagents, assays and techniques.





Product images:



Western Blot using anti-PRMT3 antibody RAB-C372 (TA386469) HEK293(A), HeLa(B), HepG2(C), MCF7(D) and A549(E) cell lysate (35µg protein in RIPA buffer) was resolved on a SDS PAGE gel and blots were probed with the chimeric rabbit version of RAB-C372 (TA386469) at 0.001 µg/ml before detection using an anti-rabbit secondary antibody. A primary incubation of 1h was used and protein was detected by chemiluminescence.