

## **Product datasheet for TA386456**

## OriGene Technologies, Inc.

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## PRMT5 Human Monoclonal Antibody [Clone ID: RAB-C136]

## **Product data:**

**Product Type:** Primary Antibodies

Clone Name: RAB-C136

**Applications:** ChIP, ELISA, IF

Reactivity: Human Host: Human

**Isotype:** Fab fragment, kappa

Clonality: Monoclonal

Immunogen: This antibody was obtained by recombinant antibody (rAb) phage display recognizing PRMT5

protein under non-denaturing conditions.

**Specificity:** This antibody recognizes PRMT5 (Protein arginine N-methyltransferase 5). It binds to a folded

domain, amino acids 269-637. PRMT5 is a arginine methyltransferase that can both catalyze the formation of omega-N monomethylarginine (MMA) and symmetrical dimethylarginine

(sDMA), with a preference for the formation of MMA.

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

ChIP.

**Formulation:** PBS with 0.02% Proclin 300.

Concentration: lot specific
Conjugation: His Tag

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 5

Database Link: <u>Entrez Gene 10419 Human</u>

<u>O14744</u>

Synonyms: HRMT1L5; IBP72; JBP1; SKB1; SKB1Hs

