

CAB19533

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

73kDa

Calculated MW:

73kDa

Applications:

WB IHC

Reactivity:

Human, Mouse, Rat

Protein Background

This gene encodes an enzyme that belongs to the methyltransferase family. The encoded protein catalyzes the transfer of methyl groups to the amino acid arginine, in target proteins that include histones, transcriptional elongation factors and the tumor suppressor p53. This gene plays a role in several cellular processes, including transcriptional regulation, and the assembly of small nuclear ribonucleoproteins. A pseudogene of this gene has been defined on chromosome 4. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Sep 2015]

Immunogen information

Gene ID:

10419

Uniprot

O14744

Synonyms:

HRMT1L5; IBP72; JBP1; SKB1; SKB1Hs; PRMT5

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50
- 1:200

Source:

Rabbit

Isotype:

IgG

Immunogen:

A synthesized peptide derived from human PRMT5.

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

Purification:

Affinity purification

Product Images

Western blot - PRMT5 Rabbit mAb (CAB19533)

