

PRMT-5 Antibody

Rabbit Polyclonal Antibody Catalog # ABV10723

Specification

PRMT-5 Antibody - Product Information

Application
Primary Accession
Other Accession
Reactivity
Host
Clonality

Isotype

WB
D4A0E8
EDM14175.1
Human, Mouse, Rat
Rabbit
Polyclonal
Rabbit IgG

PRMT-5 Antibody - Additional Information

Positive Control Application & Usage Jurkat cell lysate Western blot analysis (0.5-4 μ g/ml). However, the optimal conditions should be determined individually. Jurkat cell lysate can be used as a positive control.

Other Names

PRMT5, Protein Arginine Methyltransferase 5, HRMT1L5, HMT1 hnRNP Methyltransferase-Like 5, SKB1, Shk1 Kinase-Binding protein, IBP72, 72 kDa ICIn-binding protein, JBP1, Jak-binding protein 1

Target/Specificity

PRMT-5

Antibody Form

Liquid

Appearance

Colorless liquid

Formulation

 $100 \mu g$ (0.5 mg/ml) affinity purified rabbit anti-PRMT-5 polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 0.01% thimerosal

Handling

The antibody solution should be gently mixed before use.

Reconstitution & Storage

-20 °C

Background Descriptions

Precautions

PRMT-5 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.



PRMT-5 Antibody - Protein Information

PRMT-5 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

PRMT-5 Antibody - Images

PRMT-5 Antibody - Background

Protein arginine N-methyltransferase 5 (PRMT-5) is a member of the PRMT family that localizes to the cytoplasm in many types of tissues. At least three types of PRMT enzymes have been identified that shows essential regulatory functions by methylation of key proteins.