



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB09534 - Goat Anti-PRMT5 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: PRMT5, protein arginine methyltransferase 5, HRMT1L5, IBP72, JBP1, SKB1, SKB1Hs, HMT1 hnRNP methyltransferase-like 5, SKB1 homolog

Official Symbol: PRMT5

Accession Number(s): NP_006100.2; NP_001034708.1

Human GeneID(s): [10419](#)

Non-Human GeneID(s): 27374 (mouse), 364382 (rat)

Important Comments: This antibody is expected to recognize both isoforms (NP_006100.2; NP_001034708.1).

Immunogen

Peptide with sequence RACREKDRDPEAQ, from the internal region of the protein sequence according to NP_006100.2; NP_001034708.1.

Please note the [peptide](#) is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:16000.

Western blot: Approx 70kDa band observed in Jurkat lysates (calculated MW of 72.7kDa and 71.3kDa according to NP_006100.2; NP_001034708.1). Recommended concentration: 1-3µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Rat, Pig, Dog, Cow



EB09534 staining (2 μ g/ml) of Jurkat lysate (RIPA buffer, 35 μ g total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.