

## Anti-PRMT5 antibody (Internal) (STJ71983)

STJ71983

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Goat polyclonal antibody anti-PRMT5 (Internal) is suitable for use in ELISA, Immunofluorescence and Flow Cytometry research

Description applications.

Applications Pep-ELISA/IF/FC
Host/Source Goat

Reactivity Human/Mouse/Rat/Cow

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID

Concentration 0.5 mg/mL Conjugation Unconjugated

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

peptide

**Dilution Range** Peptide ELISA: antibody detection limit dilution 1:16000.

WB: Preliminary testing showed a band at approx. 70kDa in A431 and HepG2 nuclear cell lysate after 1-2ug/ml antibody staining.

(calculated MW of 72.7kDa according to NP\_006100.2). Primary

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

**Isotype** IgG

Storage Store at-20°C on receipt and minimise freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 10419

Gene Symbol PRMT5
Uniprot ID ANM5\_HUMAN

Immunogen

Immunogen Internal

Region

Specificity This antibody is expected to recognize both isoforms (NP\_006100.2; NP\_001034708.1).

Immunogen RACREKDRDPEAQ

Sequence

150kDa 100kDa

75kDa 50kDa

37kDa

25kDa 20kDa

STJ71983 staining (2ŵg/ml) of Jurkat lysate (RIP/ buffer, 35ŵg total protein per lane). Primary incubater for 1 hour. Detected by western blot using