

A21828

Leader in Biomolecular Solutions for Life Science



PRMT2 Rabbit pAb

Catalog No.: A21828

Basic Information

Observed MW

49kDa

Calculated MW

49kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human

Background

Enables several functions, including nuclear receptor binding activity; peroxisome proliferator activated receptor binding activity; and protein homodimerization activity. Involved in several processes, including histone methylation; regulation of androgen receptor signaling pathway; and regulation of transcription, DNA-templated. Located in cytosol and nucleoplasm.

Recommended Dilutions

WB 1:500 - 1:1000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

3275

Swiss Prot

P55345

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

HRMT1L1; PRMT2

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

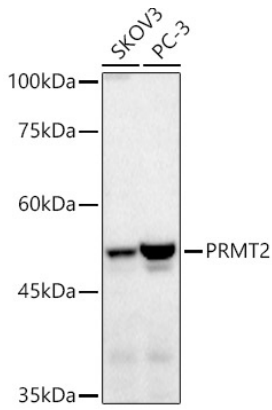
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of various lysates using PRMT2 Rabbit pAb (A21828) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 30s.