

PRMT8 Polyclonal Antibody

catalog number: **E-AB-92471**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

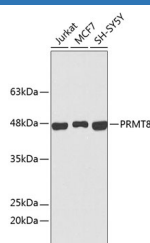
Description

Reactivity	Human
Immunogen	Recombinant fusion protein of human PRMT8
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

WB	1:1000-1:2000
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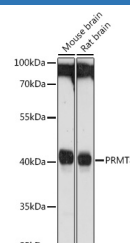
Data



Western blot analysis of extracts of various cell lines using PRMT8 Polyclonal Antibody

Observed-MW:45 kDa

Calculated-MW:44 kDa/45 kDa



Western blot analysis of extracts of various cell lines using PRMT8 Polyclonal Antibody at 1:1000 dilution.

Observed-MW:45 kDa

Calculated-MW:44 kDa/45 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

Arginine methylation is a widespread posttranslational modification mediated by arginine methyltransferases, such as PRMT8. Arginine methylation is involved in a number of cellular processes, including DNA repair, RNA transcription, signal transduction, protein compartmentalization, and possibly protein translation (Lee et al., 2005 [PubMed 16051612]).[supplied by OMIM, Mar 2008]

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