PRMT7 Polyclonal Antibody

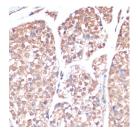
Catalog Number:E-AB-67068



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

Description	
Reactivity	Human
Immunogen	Recombinant fusion protein of human PRMT7 (NP_061896.1).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applications	Recommended Dilution
IHC	1:50-1:200
Data	

Immunohistochemistry of paraffin-embedded Human breast cancer using PRMT7 Polyclonal Antibody at dilution of 1:200 (40x lens).



Immunohistochemistry of paraffin-embedded Human gastric cancer using PRMT7 Polyclonal Antibody at dilution of 1:200 (40x lens).

Preparation & Storage

Storage

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

Background

Arginine methylation is an apparently irreversible protein modification catalyzed by arginine methyltransferases, such as PMT7, using S-adenosylmethionine (AdoMet) as the methyl donor. Arginine methylation is implicated in signal transduction, RNA transport, and RNA splicing (Miranda et al., 2004 [PubMed 15044439]).

For Research Use Only

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Toll-free: 1-888-852-8623 Web: <u>www.elabscience.com</u> Immunohistochemistry of paraffin-embedded

Human stomach using PRMT7 Polyclonal Antibody

at dilution of 1:200 (40x lens).