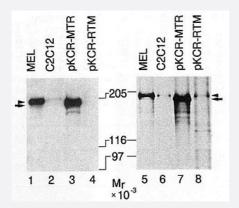
# Dnmt1 polyclonal antibody

Catalog # PAB15591 Size 50 ug

### Applications



#### Immunoprecipitation

Immunodetection of Dnmt1 polyclonal antibody (Cat # PAB15591).

- 1. Murine erythrolekemia cells, MEL11A2
- 2. Mouse myoblast cells, C2C12
- 3. C2C12 carrying Dnmt1 overexpressing plasmid
- 4. C2C12 carrying negative control plasmid
- Lane 1~4 : Western blotting.
- Lane 5~8 : Immunoprecipitation of SDS denatured Dnmt1.

Specification	
Product Description	Rabbit polyclonal antibody raised against partial recombinant Dnmt1.
Immunogen	Recombinant protein corresponding to amino acids 1037-1386 mouse Dnmt1.
Host	Rabbit
Reactivity	Frog, Human, Mouse
Form	Liquid
Recommend Usage	Western Blot (0.2-1 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In antiserum (0.05% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.



## Applications

- Western Blot
- Immunofluorescence
- Immunoprecipitation

Immunodetection of Dnmt1 polyclonal antibody (Cat # PAB15591).

- 1. Murine erythrolekemia cells, MEL11A2
- 2. Mouse myoblast cells, C2C12
- 3. C2C12 carrying Dnmt1 overexpressing plasmid
- 4. C2C12 carrying negative control plasmid
- Lane 1~4 : Western blotting.
- Lane 5~8 : Immunoprecipitation of SDS denatured Dnmt1.

### Gene Info — Dnmt1

Entrez GenelD	<u>13433</u>
Gene Name	Dnmt1
Gene Alias	Cxxc9, Dnmt, Dnmt1o, MTase, Met-1, Met1, MommeD2
Gene Description	DNA methyltransferase (cytosine-5) 1
Gene Ontology	Hyperlink
Other Designations	-