

MGMT Rabbit mAb
Catalog # AP74809

Specification

MGMT Rabbit mAb - Product Information

Application	WB, IHC
Primary Accession	P16455
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	21646

MGMT Rabbit mAb - Additional Information

Gene ID 4255

Other Names
MGMT

Dilution
WB~~1/500-1/1000
IHC~~1/50-1/100

Format
Liquid

MGMT Rabbit mAb - Protein Information

Name MGMT

Function
Involved in the cellular defense against the biological effects of O6-methylguanine (O6-MeG) and O4-methylthymine (O4-MeT) in DNA. Repairs the methylated nucleobase in DNA by stoichiometrically transferring the methyl group to a cysteine residue in the enzyme. This is a suicide reaction: the enzyme is irreversibly inactivated.

Cellular Location
Nucleus.

MGMT Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MGMT Rabbit mAb - Images

