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Anti-MGMT Antibody

Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18570

Product Information

Application	WB, IHC-P, IF
Primary Accession	P16455
Predicted	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	21646

Additional Information

Gene ID	4255
Alias Symbol	MGMT
Other Names	MGMT
Target/Specificity	Human MGMT
Reconstitution & Storage	Affinity purified
Precautions	Anti-MGMT Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.