

Product name:	MGMT Mouse Monoclonal Antibody
Cat number:	MABN81518
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Mouse
Isotype:	Mouse IgG1
Immunogen:	Purified recombinant fragment of human MGMT (AA: 32-210) expressed in E. Coli.
Reactivity:	Human
Applications:	WB 1:500-1:2000,IHC 1:200-1:1000,ICC 1:200-1:1000,ELISA 1:5000-1:20000,FC 1:200-1:400
Molecular Weight:	21.6kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Purified antibody in PBS with 0.05% sodium azide
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	MGMT (O-6-methylguanine-DNA methyltransferase) is a protein-coding gene. Diseases associated with MGMT include oligoastrocytoma, and spinal cord astrocytoma. GO annotations related to this gene include DNA-methyltransferase activity and calcium ion binding.