

## MGMT Polyclonal Antibody

Swiss-Prot No.:	P16455
Molecular Weight:	21.646
Applications:	WB,IHC,ELISA
Reactivity:	Human,Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from the N-terminal region of human MGMT. at AA rangle: 1-80
Specificity/Sensitivity:	MGMT Polyclonal Antibody detects endogenous levels of MGMT protein.
Other Names:	MGMT; Methylated-DNAprotein-cysteine methyltransferase; 6- O-methylguanine-DNA methyltransferase; MGMT; O-6- methylguanine-DNA-alkyltransferase
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml

	Jurkat
	(kD)
	117-
	85-
	48-
	34-
	26-
	19-
	Western Blot analysis of Jurkat cells using MGMT Polyclonal
	Antibody
Gene Name:	MGMT
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100
	1/300. ELISA: 1/5000. Not yet tested in other applications.