

MGMT (3K10) Rabbit Monoclonal Antibody

Catalog# UZ-MA02871

Product information

产品货号	UZ-MA02871
别名	Methylated-DNA--protein-cysteine methyltransferase
产品名称	MGMT (3K10) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IP
反应种属	Human
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of human MGMT
稀释度	WB 1:1000-1:5000, IP 1:10-1:100
参考分子量	22kDa
预测分子量	22kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	Alkylating agents are potent carcinogens that can result in cell death, mutation and cancer. The protein encoded by this gene is a DNA repair protein that is involved in cellular defense against mutagenesis and toxicity from alkylating agents. The protein catalyzes transfer of methyl groups from O(6)-alkylguanine and other methylated moieties of the DNA to its own molecule, which repairs the toxic lesions. Methylation of the genes promoter has been associated with several cancer types, including colorectal cancer, lung cancer, lymphoma and glioblastoma. [provided by RefSeq, Sep 2015]
纯化	Affinity Purification
Uniprot ID	P16455
Clonality	Monoclonal