

小鼠抗 MGMT 单克隆抗体

中文名称： 小鼠抗 MGMT 单克隆抗体

英文名称： Anti-MGMT mouse monoclonal antibody

别名： O-6-methylguanine-DNA methyltransferase

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Mouse

抗原： MGMT

反应种属： Human

标记物： Unconjugate

克隆类型： mouse monoclonal

技术规格

Background:

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 glioma.

	blastoma. [provided by RefSeq, Sep 2015]
Applications:	WB
Name of antibody:	MGMT
Immunogen:	Fusion protein of human MGMT
Full name:	O-6-methylguanine-DNA methyltransferase
SwissProt:	P16455
WB Predicted band size:	22 KD
WB Positive control:	MCF7, Jurkat, COLO205, PC3 and Hela cell lysates
WB Recommended dilution:	500-2000