

产品名称: MGMT Mouse Monoclonal Antibody
产品货号: AMM85997



产品概述 (Summary)

产品名称 (Production Name)	MGMT Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,FC
种属反应性 (Reactivity)	Human, Mouse, Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	Mouse IgG1
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Purified antibody in PBS with 0.05% sodium azide.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	MGMT
别名 (Alternative Names)	Methylated-DNA--protein-cysteine methyltransferase, 6-O-methylguanine-DNA methyltransferase, MGMT, O-6-methylguanine-DNA-alkyltransferase, MGMT
基因 ID (Gene ID)	4255.0
蛋白 ID (SwissProt ID)	P16455.This MGMT antibody is generated from a mouse immunized with a recombinant protein.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000,FC 1:25-1:50
蛋白分子量 (Molecular Weight)	21.6kDa

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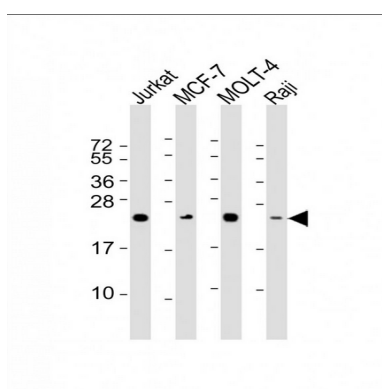


研究背景 (Background)

Involved in the cellular defense against the biological effects of O6-methylguanine (O6-MeG) in DNA. Repairs alkylated guanine in DNA by stoichiometrically transferring the alkyl group at the O-6 position to a cysteine residue in the enzyme. This is a suicide reaction: the enzyme is irreversibly inactivated.

研究领域 (Research Area)

图片 (Image Data)



All lanes : Anti-MGMT Antibody at 1:1000-1:2000 dilution

注意事项 (Note)

For research use only .