



MGMT Antibody

E11-13084C**Catalog Number:** E11-13084 C**Concentration:** 1mg/ml**Swiss-Prot No.:** P16455**Other Names:** Methylated-DNA--protein-cysteine methyltransferase, EC 2.1.1.63, 6-O-methylguanine-DNA methyltransferase, MGMT,

O-6-methylguanine-DNA-alkyltransferase, MGMT

Storage/Stability: Store at -20°C/1 year**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human

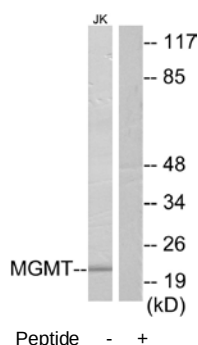
MGMT.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** MGMT antibody detects endogenous levels of total MGMT protein.**Reactivity:** Human, Rat**Applications:** WB: 1:500~1:1000 ELISA: 1:5000**References:**

Tano K., Proc. Natl. Acad. Sci. U.S.A. 87:686-690(1990).

Rydberg B., J. Biol. Chem. 265:9563-9569(1990).

Koike G., J. Biol. Chem. 265:14754-14762(1990).

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