

Product datasheet for TA800745BM

OriGene Technologies, Inc.

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MGMT Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI4D5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI4D5

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human

Host: Mouse

Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human MGMT (NP_002403) produced in E.coli.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol.

Concentration: 0.5 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: HRP

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: O-6-methylguanine-DNA methyltransferase

Database Link: NP 002403

Entrez Gene 4255 Human

P16455

Synonyms: methylguanine-DNA methyltransferase; O-6-methylguanine-DNA methyltransferase; O6-

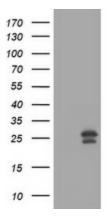
methylguanine-DNA methyltransferase; OTTHUMP0000020741

Protein Families: Druggable Genome





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MGMT ([RC229131], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-MGMT. Positive lysates [LY432155] (100ug) and [LC432155] (20ug) can be purchased separately from OriGene.