

## **Product datasheet for TA325178**

## 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com

OriGene Technologies, Inc.

EU: info-de@origene.com CN: techsupport@origene.cn

## MGMT Mouse Monoclonal Antibody [Clone ID: 888CT22.2.4]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: 888CT22.2.4

Applications: WB

Recommended Dilution: WB: 1:1000

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Purified His-tagged MGMT protein was used to produced this monoclonal antibody.

**Formulation:** Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

**Concentration:** lot specific

**Purification:** This antibody is purified through a protein G column, followed by dialysis against PBS.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 21646 Da

**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-

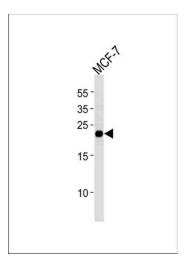
methylguanine-DNA methyltransferase; OTTHUMP00000020741

**Protein Families:** Druggable Genome





## **Product images:**



MGMT Antibody (Cat. #TA325178) western blot analysis in MCF-7 cell line lysates (35ug/lane). This demonstrates the MGMT antibody detected the MGMT protein (arrow).