# **Product Datasheet**

# MGMT Antibody (10G7) - BSA Free NBP3-26141-100ul

Unit Size: 100 ul

Store at -20 to -70C. Avoid freeze-thaw cycles.

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## NBP3-26141-100ul

MGMT Antibody (10G7) - BSA Free

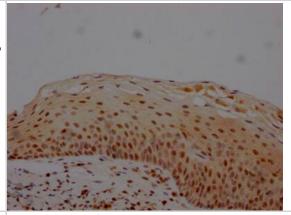
MGWT Antibody (10G7) - BSA Free	
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	10G7
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, pH 7.4, 150mM NaCl, and 50% glycerol
Product Description	
Host	Rabbit
Gene ID	4255
Gene Symbol	MGMT
Species	Human
Immunogen	A synthesized peptide derived from Human MGMT [UniProt P16455]
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry
B 1 1 B 11 41	W

<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:5000, ELISA, Immunohistochemistry 1:50-1:200



#### **Images**

Immunohistochemistry: MGMT Antibody (10G7) [NBP3-26141] - Image of MGMT Antibody (10G7) diluted at 1:100 and staining in paraffinembedded human tonsil tissue performed. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4C overnight. The primary is detected by a Goat anti-rabbit IgG polymer labeled by HRP and visualized using 0.05% DAB.

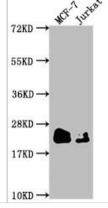


Western Blot: MGMT Antibody (10G7) [NBP3-26141] - Positive Western Blot detected in: MCF-7 whole cell lysate, Jurkat whole cell lysate.

All lanes: MGMT Antibody at 1: 1500

Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution.

Predicted band size: 22 kDa Observed band size: 22 kDa





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#### Products Related to NBP3-26141-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBC1-18534 Recombinant Human MGMT His Protein

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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