

Product Datasheet

MGMT Antibody (10G7)

NBP3-26141-100ul

Unit Size: 100 ul

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

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NBP3-26141-100ul

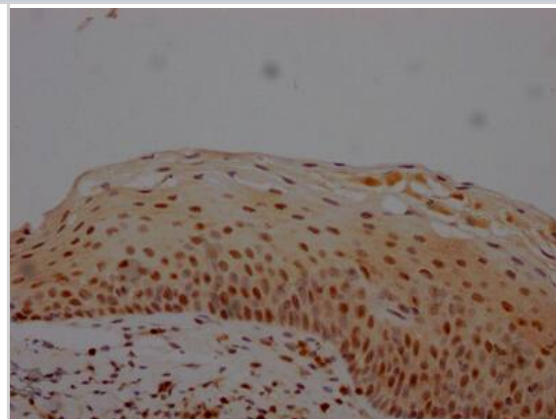
MGMT Antibody (10G7)

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
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 paraffin-embedded 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.



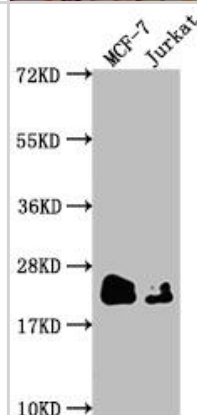
Western Blot: MGMT Antibody (10G7) [NBP3-26141] - Positive Western Blot detected in: MCF-7 whole cell lysate, Jurkat whole cell lysate.

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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