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## Product Datasheet

### **MGMT (Marker of Suppressor of Mutation and Carcinogenesis) Antibody, IgG2, Clone: [MGMT/7454], Mouse, Monoclonal NBT-4255-MSM4-P1**

Article Name	MGMT (Marker of Suppressor of Mutation and Carcinogenesis) Antibody, IgG2, Clone: [MGMT/7454], Mouse, Monoclonal
Biozol Catalog Number	NBT-4255-MSM4-P1
Supplier Catalog Number	4255-MSM4-P1
Alternative Catalog Number	NBT-4255-MSM4-P1-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Purified His-tagged MGMT protein
Product Description	Cancer chemotherapeutic alkylating agents (e.g. BCNU,) act by inducing formation of lethal cross OOLinks at the O6 OO alkylguanine position in DNA. MGMT transfers alkyl adducts from the O6 OOposition of guanine in DNA (prior to cross OOLink formation...
Clonality	Monoclonal
Clone Designation	[MGMT/7454]
Molecular Weight	21.646 kDa
Isotype	IgG2

NCBI	<a href="#">4255</a>
UniProt	<a href="#">P16455</a>
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.