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## Product Datasheet

### **GPN1 / XAB1 (DNA Repair & Protein Synthesis) Antibody, IgG1, Clone: [GPN1/2350], Mouse, Monoclonal NBT-11321-MSM1-P1ABX**

Article Name	GPN1 / XAB1 (DNA Repair & Protein Synthesis) Antibody, IgG1, Clone: [GPN1/2350], Mouse, Monoclonal
Biozol Catalog Number	NBT-11321-MSM1-P1ABX
Supplier Catalog Number	11321-MSM1-P1ABX
Alternative Catalog Number	NBT-11321-MSM1-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Recombinant full-length human GPN1 protein
Product Description	GPN1 is involved in protein synthesis events. It is expressed ubiquitously with highest expression in testis. It binds to the RNA polymerase II- (Poll II) associated proteins RPAP1-3 and to XPA (a protein involved in DNA repair mechanisms), thereby f...
Clonality	Monoclonal
Clone Designation	[GPN1/2350]
Molecular Weight	42kDa
Isotype	IgG1

NCBI	<a href="#">11321</a>
UniProt	Q9HN4
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.
Antibody Type	Monoclonal Antibody
Application Notes	ELISA (For coating, order antibody without BSA), Western Blot (1-2ug/ml), Optimal dilution for a specific application should be determined.