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Product Datasheet

MTF1 Antibody, IgG1, Clone: [MTF1/2649], Mouse, Monoclonal NBT-4520-MSM1-P1ABX

Article Name	MTF1 Antibody, IgG1, Clone: [MTF1/2649], Mouse, Monoclonal
Biozol Catalog Number	NBT-4520-MSM1-P1ABX
Supplier Catalog Number	4520-MSM1-P1ABX
Alternative Catalog Number	NBT-4520-MSM1-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant full-length human MTF1 protein
Product Description	The metal-responsive element (MRE)-binding transcription factor (MTF-1) stimulates the expression of metallothioneins in response to the exposure of cells to heavy metals. MTF-1 contains six zinc fingers in the DNA binding domain. The phosphorylation
Clonality	Monoclonal
Clone Designation	[MTF1/2649]
Molecular Weight	70kDa
Isotype	IgG1
NCBI	4520

UniProt	Q14872
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & Double are applied as a side at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 min at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes), Optimal dilution for a