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Product Datasheet

MTF1 Antibody, IgG1, Clone: [MTF1/2649], Mouse, Monoclonal NBT-4520-MSM1-P0

| Article Name | MTF1 Antibody, IgG1, Clone: [MTF1/2649], Mouse, Monoclonal |
|----------------------------|--|
| Biozol Catalog Number | NBT-4520-MSM1-P0 |
| Supplier Catalog Number | 4520-MSM1-P0 |
| Alternative Catalog Number | NBT-4520-MSM1-P0-20,NBT-4520-MSM1-P0-100 |
| 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 |