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Product Datasheet

Lysozyme (Histiocytoma & Monocytic Acute Leukemia Marker) Antibody, IgG1, Clone: [LYZ/3941], Mouse, Monoclonal NBT-4069-MSM1-P0

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| Article Name | Lysozyme (Histiocytoma & Monocytic Acute Leukemia Marker) Antibody, IgG1, Clone: [LYZ/3941], Mouse, Monoclonal |
| Biozol Catalog Number | NBT-4069-MSM1-P0 |
| Supplier Catalog Number | 4069-MSM1-P0 |
| Alternative Catalog Number | NBT-4069-MSM1-P0-20, NBT-4069-MSM1-P0-100 |
| Manufacturer | NeoBiotechnologies |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC |
| Species Reactivity | Equine, Human |
| Immunogen | Recombinant fragment of human Lysozyme protein (around aa 18-147) (exact sequence is proprietary) |
| Product Description | Lysozyme is an enzyme, commonly referred to as the body's own antibiotic since it kills bacteria. Natural substrate of lysozyme is the bacterial cell wall peptidoglycan (cleaving the beta[1-4]glycosidic linkages between N-acetylmuramic acid and N-acet... |
| Clonality | Monoclonal |
| Clone Designation | [LYZ/3941] |
| Molecular Weight | 17kDa |
| Isotype | IgG1 |

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|-------------------|---|
| NCBI | 4069 |
| UniProt | P61626 |
| 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 | Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95 °C followed by cooling at RT for 20 minutes),Optimal diluti |