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## Product Datasheet

### **Lysozyme (Histiocytoma & Monocytic Acute Leukemia Marker) Antibody, IgG1, Clone: [LYZ/3941], Mouse, Monoclonal NBT-4069-MSM1-P1ABX**

Article Name	Lysozyme (Histiocytoma & Monocytic Acute Leukemia Marker) Antibody, IgG1, Clone: [LYZ/3941], Mouse, Monoclonal
Biozol Catalog Number	NBT-4069-MSM1-P1ABX
Supplier Catalog Number	4069-MSM1-P1ABX
Alternative Catalog Number	NBT-4069-MSM1-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Equine, Human
Immunogen	Recombinant fragment of human Lysozyme protein (around aa 1-148) (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

NCBI	<a href="#">4069</a>
UniProt	<a href="#">P61626</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.
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