

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Lysozyme (Histiocytoma & Monocytic Acute Leukemia Marker) Antibody, IgG2b, Clone: [LYZ/3944], Mouse, Monoclonal NBT-4069-MSM4-P1ABX**

Article Name	Lysozyme (Histiocytoma & Monocytic Acute Leukemia Marker) Antibody, IgG2b, Clone: [LYZ/3944], Mouse, Monoclonal
Biozol Catalog Number	NBT-4069-MSM4-P1ABX
Supplier Catalog Number	4069-MSM4-P1ABX
Alternative Catalog Number	NBT-4069-MSM4-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	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/3944]
Molecular Weight	17kDa
Isotype	IgG2b

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	Western Blot (1-2ug/ml), 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 &degC followed by cooling at RT for