

Product Datasheet

Lysozyme Antibody (BGN/0696/2B10) NB100-63061

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Lysozyme Antibody (BGN/0696/2B10)

Product Information

Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	BGN/0696/2B10
Preservative	0.09% Sodium Azide
Isotype	IgG2a
Purity	Protein A or G purified
Buffer	PBS (pH 7.2)

Product Description

Host	Mouse
Gene ID	4069
Gene Symbol	LYZ
Species	Human
Marker	Histiocytic Marker
Specificity/Sensitivity	NB100-63061 recognizes lysozyme, an enzyme that is present in mucosal secretions such as saliva and tears and is involved with non-specific organism defence. It functions by hydrolyzing 1,2-beta linkages between N-acetylmuramic acid and N-acetyl-D-glucosamine residues such as those found in the walls of various Gram-positive bacteria.
Immunogen	Purified from the urine of patients with myelomonocytic leukemia.

Product Application Details

Applications	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	ELISA 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500



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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis.

Primary Antibodies are guaranteed for 1 year from date of receipt.

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