

Product Datasheet

Lysozyme Antibody (LZ598-10G9) - BSA Free NBP2-62223

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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NBP2-62223

Lysozyme Antibody (LZ598-10G9) - BSA Free

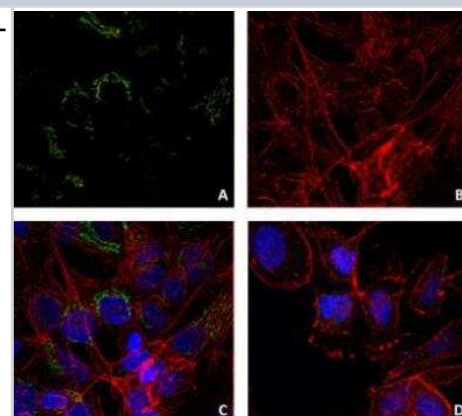
Product Information	
Unit Size	0.1 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	LZ598-10G9
Preservative	15mM Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	Phosphate buffered saline (PBS), pH 7.4
Target Molecular Weight	17 kDa

Product Description	
Description	Novus Biologicals Mouse Lysozyme Antibody (LZ598-10G9) - BSA Free (NBP2-62223) is a monoclonal antibody validated for use in Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	4069
Gene Symbol	LYZ
Species	Human
Specificity/Sensitivity	The antibody MEM-188 reacts with a 180 kDa isoform of CD56 (NCAM) expressed in leukocytes. It has been suggested that the antibody MEM-188 could react with rhesus monkey lymphocytes. Reactivity with other NCAM isoforms has not been tested.
Immunogen	human lysozyme

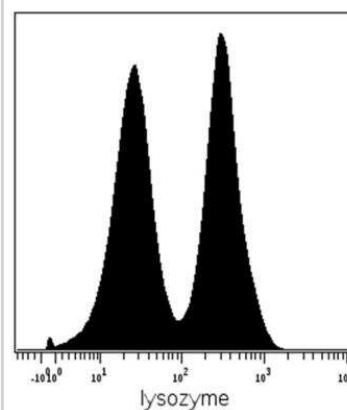
Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready
Recommended Dilutions	Flow Cytometry 1-12 ug/ml, Immunocytochemistry/ Immunofluorescence, CyTOF-ready

Images

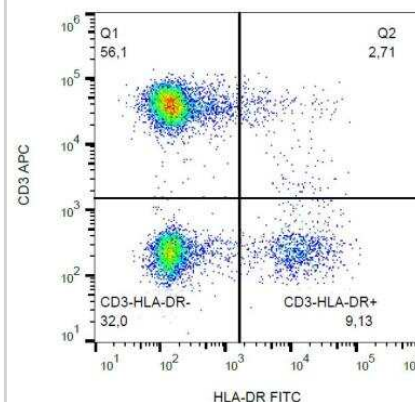
Immunocytochemistry/Immunofluorescence: Lysozyme Antibody (LZ598-10G9) [NBP2-62223] - Staining of lysozyme (green; A, C) in Hep G2 cells (A, B, C) using mouse monoclonal antibody. Actin decorated with phalloidin (red), DNA stained with DAPI (blue). Figure D represents SK-BR-3 cells with no expression of lysozyme, stained with antibody (no background signal).



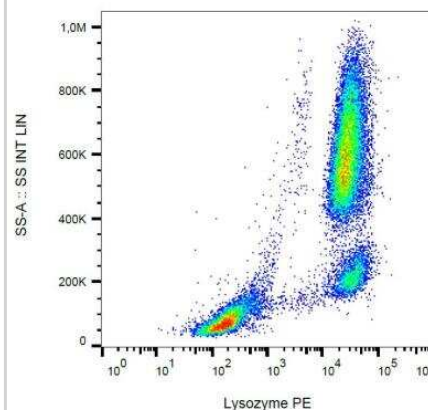
Flow (Intracellular): Lysozyme Antibody (LZ598-10G9) [NBP2-62223] - Intracellular staining (mass cytometry) of PBMC after Ficoll-Paque separation with anti-human lysozyme (LZ598-10G9) Gd155. Gated on native.



Flow (Intracellular): Lysozyme Antibody (LZ598-10G9) [NBP2-62223] - Intracellular staining of lysozyme in human peripheral blood with anti-lysozyme (LZ598-10G9) FITC.



Flow (Intracellular): Lysozyme Antibody (LZ598-10G9) [NBP2-62223] - Intracellular staining of lysozyme in human peripheral blood with anti-lysozyme (LZ598-10G9) PE.



Flow (Intracellular): Lysozyme Antibody (LZ598-10G9) [NBP2-62223] - Intracellular staining of lysozyme in human peripheral blood with anti-lysozyme (LZ598-10G9) purified, GAM-FITC.





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Products Related to NBP2-62223

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
P5238	Lysozyme Native Protein

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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