

Product Datasheet

Lysozyme Antibody (9B206)

NBP3-15290-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-15290-100ul

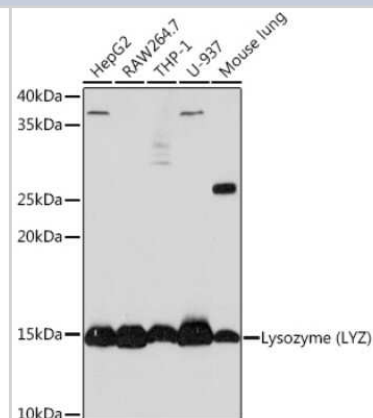
Lysozyme Antibody (9B2O6)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	9B2O6
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Product Description	
Host	Rabbit
Gene ID	4069
Gene Symbol	LYZ
Species	Human, Mouse
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Lysozyme (P61626). MKALIVLGLVLLSVTVQGKVFERCELARTLKRLGMDGYRGISLANWMCLAKWE SGYNTRATNYNAGDRSTDYGIFQINSRYWCNDGKTPGAVNACHLSCS
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200

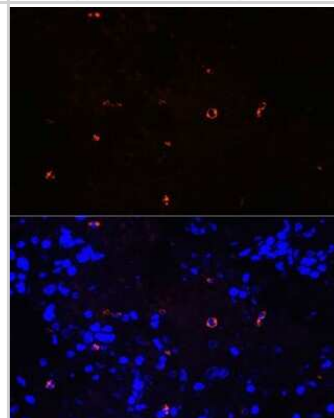


Images

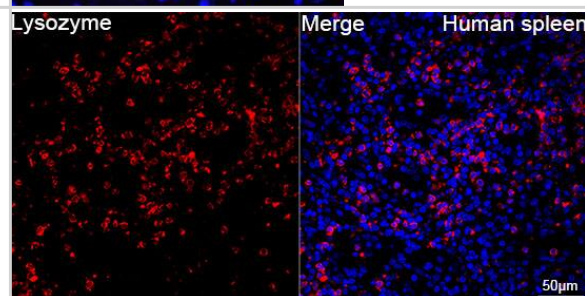
Western Blot: Lysozyme Antibody (9B2O6) [NBP3-15290] - Western blot analysis of extracts of various cell lines, using Lysozyme (LYZ) Rabbit mAb (NBP3-15290) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



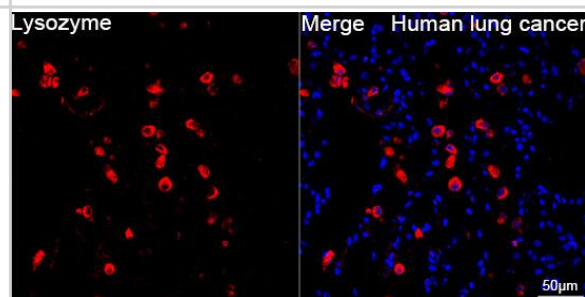
Immunocytochemistry/Immunofluorescence: Lysozyme Antibody (9B2O6) [NBP3-15290] - Immunofluorescence analysis of human lung cancer using Lysozyme (LYZ) Rabbit mAb (NBP3-15290) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: Lysozyme Antibody (9B2O6) [Lysozyme] - Confocal imaging of paraffin-embedded Human spleen tissue using Lysozyme Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L) .DAPI was used for nuclear staining (Blue). Objective: 40x. Perform high pressure antigen retrieval with 0.01 M citRate buffer (pH 6.0) prior to IF staining.



Immunocytochemistry/ Immunofluorescence: Lysozyme Antibody (9B2O6) [Lysozyme] - Confocal imaging of paraffin-embedded Human lung cancer tissue using Lysozyme Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L) .DAPI was used for nuclear staining (Blue). Objective: 40x. Perform high pressure antigen retrieval with 0.01 M citRate buffer (pH 6.0) prior to IF staining.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP3-15290-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
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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