

Product Datasheet

DC-LAMP Antibody - BSA Free NBP2-33616

Unit Size: 0.1 ml

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

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Publications: 1

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Updated 12/2/2025 v.20.1

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NBP2-33616

DC-LAMP Antibody - BSA Free

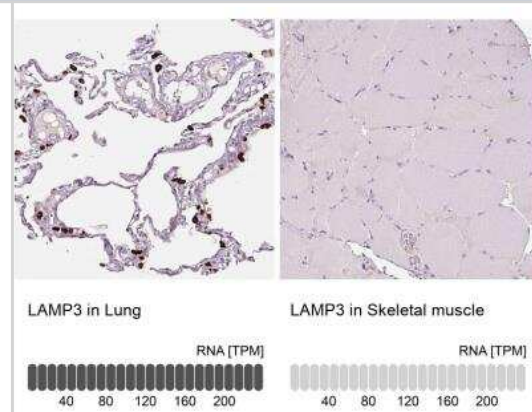
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit DC-LAMP Antibody - BSA Free (NBP2-33616) is a polyclonal antibody validated for use in IHC and ICC/IF. Anti-DC-LAMP Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	27074
Gene Symbol	LAMP3
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: SIALHKSTTGQKPVQPTHAPGTTAAAHNTTRTAAPASTVPGPTLAPQPSSVKT GIYQVLNGSRLCIKAEMGIQLIVQDKESVFSPPRYFNIDPNAT

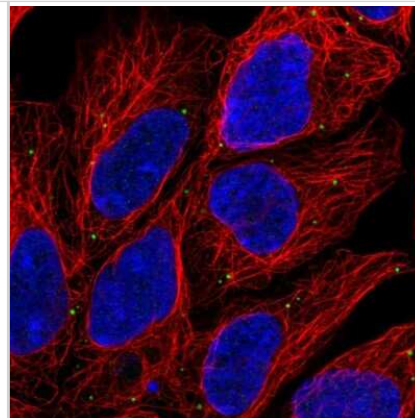
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

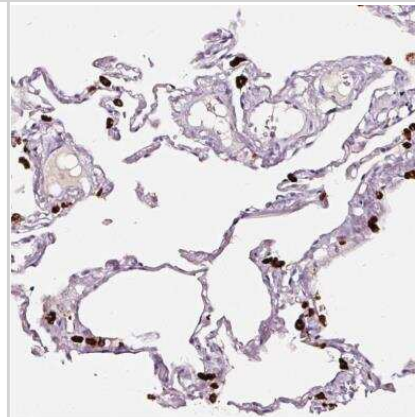
Immunohistochemistry-Paraffin: DC-LAMP Antibody [NBP2-33616] - Analysis in human lung and skeletal muscle tissues. Corresponding LAMP3 RNA-seq data are presented for the same tissues.



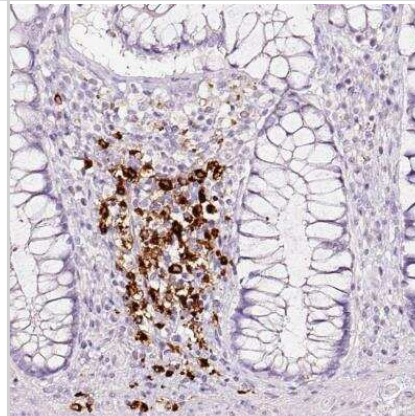
Immunocytochemistry/Immunofluorescence: DC-LAMP Antibody [NBP2-33616] - Staining of human cell line HEK 293 shows localization to vesicles. Antibody staining is shown in green.



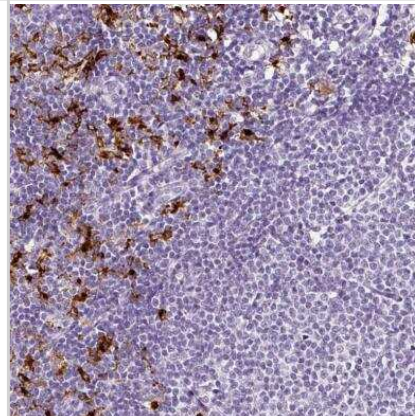
Immunohistochemistry-Paraffin: DC-LAMP Antibody [NBP2-33616] - Staining of human lung shows strong cytoplasmic positivity in macrophages.



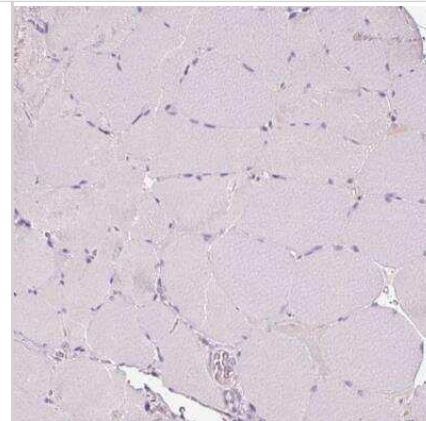
Immunohistochemistry-Paraffin: DC-LAMP Antibody [NBP2-33616] - Staining of human gastrointestinal shows strong cytoplasmic positivity in lymphoid cells.



Immunohistochemistry-Paraffin: DC-LAMP Antibody [NBP2-33616] - Staining of human lymphoid tissues shows strong cytoplasmic positivity in non-germinal center cells.



Immunohistochemistry-Paraffin: DC-LAMP Antibody [NBP2-33616] - Staining of human skeletal muscle shows no positivity in myocytes as expected.



Publications

Dyduch G, Tyrak KE, Glajcar A et al. Melanomas and dysplastic nevi differ in epidermal CD1 c+ dendritic cell count. *BioMed Research International*. 2017-02-26 [PMID: 28331853] (IF/IHC, Human)



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Products Related to NBP2-33616

NBP2-33616PEP	DC-LAMP Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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