

# Product Datasheet

## DC-LAMP Antibody (1006F7.05) - Azide and BSA Free DDX0192P-100

Unit Size: 0.1 mg

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

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### Publications: 10

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**DDX0192P-100**

DC-LAMP Antibody (1006F7.05) - Azide and BSA Free

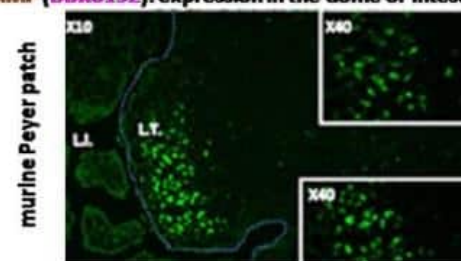
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1006F7.05
Preservative	No Preservative
Isotype	IgG2a
Purity	Ion exchange chromatography
Buffer	Tris-NaCl (pH 8.0)
Product Description	
Host	Rat
Gene ID	27074
Gene Symbol	LAMP3
Species	Mouse
Immunogen	DC-LAMP/CD208 was used as immunogen.
Notes	This product is manufactured by Eurobio Scientific (formerly Dendritics) and distributed by Novus Biologicals.
Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Flow Cytometry 1:10-1:1000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen 1:10-1:500



## Images

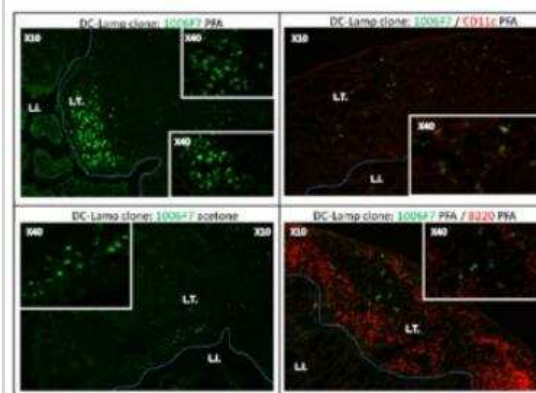
Immunocytochemistry/Immunofluorescence: DC-LAMP Antibody (1006F7.05) [DDX0192P-100] - Expression in the dome of intestine

**DC-LAMP (DDX0192): expression in the dome of intestine**

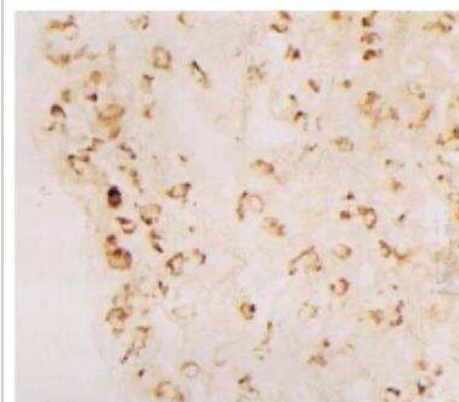


Rochereau N et al, 2011

Immunohistochemistry: DC-LAMP Antibody (1006F7.05) [DDX0192P-100] - Immunostaining of murine intestine cryosections fixed with Acetone or PFA IL: intestinal lumen; LT: lymphoid tissue



Immunohistochemistry: DC-LAMP Antibody (1006F7.05) [DDX0192P-100] - IHC on murine type II pneumocytes



## Publications

Warner BD, Carbognani A, Franco L et Al. LIGHTCURVE ANALYSIS OF THE NEAR-EARTH ASTEROID 2015 TB145 Minor Planet Bull 2016-01-01 [PMID: 32455372]

Warner BD, Harris AW, Pravec P et Al. LIGHTCURVE PHOTOMETRY OPPORTUNITIES: 2014 JULY-SEPTEMBER Minor Planet Bull 2014-01-01 [PMID: 32457962]

Kamryn N. Gerner-Mauro, Haruhiko Akiyama, Jichao Chen Redundant and additive functions of the four Lef/Tcf transcription factors in lung epithelial progenitors Proc Natl Acad Sci U S A 2020-05-17 [PMID: 32414917]

Ostrin EJ, Little DR, Gerner-Mauro KN et al. Beta-Catenin maintains lung epithelial progenitors after lung specification. Development 2018-02-13 [PMID: 29440304] (Mouse)

de Saint Vis B et al. A novel lysosome-associated membrane glycoprotein, DC-LAMP, induced upon DC maturation, is transiently expressed in MHC class II compartment. Immunity 1998-09-01 [PMID: 9768752]

Rochereau N et al. Phenotypic localization of distinct DC subsets in mouse Peyer Patch. Vaccine 2011-05-09 [PMID: 21439318]

Elliot B et al. Long-term protective effect of mature DC-LAMP+ dendritic cell accumulation in sentinel lymph nodes containing micrometastatic melanoma. Clin Cancer Res 2007-07-01 [PMID: 17606713]

Movassagh M et al. Selective accumulation of mature DC-Lamp+ dendritic cells in tumor sites is associated with efficient T-cell-mediated antitumor response and control of metastatic dissemination in melanoma. Cancer Res 2004-03-15 [PMID: 15026362]

Salaun B et al. CD208/dendritic cell-lysosomal associated membrane protein is a marker of normal and transformed type II pneumocytes. Am J Pathol 2004-03-01 [PMID: 14982840]

Salaun B et al. Cloning and characterization of the mouse homologue of the human dendritic cell maturation marker CD208/DC-LAMP. Eur J Immunol 2003-09-01 [PMID: 12938238]





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### **Products Related to DDX0192P-100**

HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
F0105B	Goat anti-Rat IgG Secondary Antibody [Phycoerythrin]
NBP2-21947-0.1mg	Rat IgG2a Isotype Control (2A3)
NBP2-52299-0.05mg	Recombinant Human DC-LAMP His 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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