

Product Datasheet

Lymphatic Endothelial Cells Antibody (LA102) [Alexa Fluor® 405] NB110-96416AF405

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB110-96416AF405**Lymphatic Endothelial Cells Antibody (LA102) [Alexa Fluor® 405]**

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	LA102
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Alexa Fluor 405
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Species	Mouse
Specificity/Sensitivity	LA102 reacts with mouse lymphatic vessels except the thoracic duct and the marginal sinus of lymph nodes, but not with any blood vessels. LA102 recognized a protein of around 26 kDa. The antigen recognized by LA102 was localized on both luminal and abluminal lymphatic endothelial cell membranes. Besides lymphatics, some lymphoid cells are also recognized.
Immunogen	Collagenase- and neuraminidase-treated mouse benign lymphangiomas
Notes	Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen





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Products Related to NB110-96416AF405

IC013V	Rat IgG2b Isotype Control (141945) [Alexa Fluor® 405]
NB110-96416AF488	Lymphatic Endothelial Cells Antibody (LA102) [Alexa Fluor® 488]

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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