Product Datasheet

Lung Cancer Marker Antibody (MOC-52) [DyLight 405] NBP3-11523V

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-11523V

Application Notes

Lung Cancer Marker Antibody (MOC-52) [DyLight 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	MOC-52
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	DyLight 405
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Species	Human
Marker	SCLC Marker
Specificity/Sensitivity	This monoclonal antibody reacts with a membrane-associated protein present in normal and malignant neuroendocrine tissues including small cell lung cancer (SCLC). It stains neural and a variable number of endocrine tissues and in the lung it reacts preferentially with SCLC and carcinoids. Its epitope is destroyed during formalin fixation. This antibody was categorized during the First International Workshop on Small Cell Lung Cancer Antigens held in London in April 1987. There are two major types of Lung Carcinoma: non-small cell, which accounts for 80% of all cases; and small cell, which accounts for roughly 20% of all lung cancers reported. The lung continues to be a customary place for cancer migration from tumors elsewhere in the body. Treatment depends on the specific cell type of the cancer, level of progression and status of the individual patient.
Immunogen	Lung Cancer-associated antigen isolated from small cell lung carcinoma-derived cell line
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunocytochemistry, Immunofluorescence
Recommended Dilutions	Immunocytochemistry/ Immunofluorescence, Immunofluorescence, Immunocytochemistry



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP3-11523V

NBP1-43319V-0.5ml

Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 405]

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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