

Product Datasheet

Lewis Y Antibody (LWY/1463) [PE/Atto594] NBP2-54560PEATT594

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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Updated 4/18/2021 v.20.1

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NBP2-54560PEATT594

Lewis Y Antibody (LWY/1463) [PE/Atto594]

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. Do not freeze.
Clonality	Monoclonal
Clone	LWY/1463
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	PE/Atto594
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Host	Mouse
Species	Human
Marker	Tumor Marker
Specificity/Sensitivity	This antibody recognizes a carbohydrate epitope present on tumor-associated Lewis Y antigen (Fucalpha1-2Galbeta1-4/3[Fucalpha1-3/4]GlcNAcbeta-). Lewis Y is expressed in large bowel tumors and colorectal carcinomas. It may be useful in the classification of human renal and bladder tumors. The Lewis Y antigen has been evaluated as a clinical marker for the diagnosis and prognosis of cholangiocarcinoma, hepatocellular carcinoma and breast cancer.
Immunogen	Human colon carcinoma cells
Product Application Details	
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.



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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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