## **Product Datasheet**

### Lewis A Blood Group Antigen Antibody (7LE) [DyLight 680] NB500-525FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB500-525FR

Lewis A Blood Group Antigen Antibody (7LE) [DyLight 680]

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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	7LE
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 680
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	28
Gene Symbol	ABO
Species	Human
Specificity/Sensitivity	The antibody 7LE recognizes Lewisa blood group antigen, a carbohydrate determinant carried on both glycolipids and glycoproteins, expressed in colonic epithelial cells. Lewisa may be useful for detection of gastrointestinal, pancreatic and colorectal tumors.
Immunogen	Mucin isolated by size-exclusion chromatography from an ovarian cyst fluid (pure endocervical type according to the Fenoglio's classification).
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to NB500-525FR

NBP1-97005FR	Mouse IgG1 Isotype Control (MG1) [DyLight 680]
DHAPG0	Haptoglobin [HRP]
NB100-417	Carbonic Anhydrase IX/CA9 Antibody - BSA Free
NBP1-89342	ATP6V0A1 Antibody

#### 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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