

# Product Datasheet

## Lewis A Blood Group Antigen Antibody (7LE) [Alexa Fluor® 594] NB500-525AF594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB500-525AF594**

Lewis A Blood Group Antigen Antibody (7LE) [Alexa Fluor® 594]

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	Alexa Fluor 594
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 Lewis blood group antigen, a carbohydrate determinant carried on both glycolipids and glycoproteins, expressed in colonic epithelial cells. Lewis 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).
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Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin



**Application Notes**

Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB500-525AF594**

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NBP1-97005AF594	Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 594]
DHAPG0	Haptoglobin [HRP]
NB100-417	Carbonic Anhydrase IX/CA9 Antibody - BSA Free
NBP1-89342	ATP6V0A1 Antibody

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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.

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