

# Product Datasheet

## MUC7 Antibody (4D2-1D7) [DyLight 488] NBP2-50391G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-50391G**

MUC7 Antibody (4D2-1D7) [DyLight 488]

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	4D2-1D7
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	DyLight 488
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Description	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.
Host	Mouse
Gene ID	4589
Gene Symbol	MUC7
Species	Human
Specificity/Sensitivity	No cross reactivity with other human mucins.
Immunogen	KLH conjugated peptide EGRERDHELRRHHHQ located in the N-terminal part of the MUC7 protein within the histatin-like domain.was used to immunise Balb/c female mice.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-50391G**

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NBP1-43319G-0.5ml	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 488]
H00004589-Q01-10ug	Recombinant Human MUC7 GST (N-Term) Protein
5609-MU-050	CA125/MUC16 [Unconjugated]
NBP2-76707	Human MUC7 ELISA Kit (Colorimetric)

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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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