

# Product Datasheet

## DYKDDDDK Epitope Tag Antibody (F-tag-01) [DyLight 550] NB500-554R

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB500-554R****DYKDDDDK Epitope Tag Antibody (F-tag-01) [DyLight 550]**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	F-tag-01
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	DyLight 550
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate
<b>Target Molecular Weight</b>	1.01 kDa
<b>Product Description</b>	
<b>Description</b>	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.
<b>Host</b>	Mouse
<b>Species</b>	Non-species specific, Epitope Tag
<b>Reactivity Notes</b>	Tag specific
<b>Specificity/Sensitivity</b>	DYKDDDDK Epitope Tag Antibody (F-tag-01) recognizes DDDDK-tagged proteins in all species. The small size of this tag and its high hydrophilicity decrease the probability of interference with its expression, proteolytic maturation, antigenicity, localization and function.
<b>Immunogen</b>	DYKDDDDK Epitope Tag Antibody (F-tag-01) was made to a Synthetic peptide: DYKDDDDK conjugated to KLH.
<b>Notes</b>	FLAG(R) and ANTI-FLAG(R) are registered trademarks of Sigma-Aldrich Co. LLC.  DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot, Immunocytochemistry/ Immunofluorescence
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NB500-554R**

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NBP1-97005R	Mouse IgG1 Isotype Control (MG1) [DyLight 550]
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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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