# **Product Datasheet**

# DYKDDDK 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]

| שטטטטא Epilope rag Antibody (F-tag-o r) [שורטטטא Epilope rag Antibody (F-tag-o r) ביי |  |
|---|--|
| 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   | F-tag-01   |
| Preservative  | 0.05% Sodium Azide   |
| Isotype   | IgG1   |
| Conjugate   | DyLight 550  |
| Purity  | Protein A purified   |
| Buffer  | 50mM Sodium Borate   |
| Target Molecular Weight   | 1.01 kDa   |
| 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  |
| Species   | Epitope Tag  |
| Reactivity Notes  | Tag specific   |
| Specificity/Sensitivity   | DYKDDDK 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. |
| Immunogen   | DYKDDDK Epitope Tag Antibody (F-tag-01) was made to a Synthetic peptide: DYKDDDK conjugated to KLH.  |
| Notes   | 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.  |
| Product Application Details   |  |
| Applications  | Western Blot, Immunocytochemistry/ Immunofluorescence  |
| Recommended Dilutions   | Western Blot, Immunocytochemistry/ Immunofluorescence  |
| Application Notes   | Optimal dilution of this antibody should be experimentally determined.   |
|   |  |





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#### Products Related to NB500-554R

NBP1-97005R

Mouse IgG1 Isotype Control (MG1) [DyLight 550]

#### 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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