

# Product Datasheet

## Neuropilin-1 Antibody [DyLight 755] AF3870Z

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/8/2025 v.20.1

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**AF3870Z****Neuropilin-1 Antibody [DyLight 755]**

<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>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	DyLight 755
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Sheep
<b>Gene ID</b>	8829
<b>Gene Symbol</b>	NRP1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human Neuropilin-1 in direct ELISAs and Western blots. In direct ELISAs, less than 50% cross-reactivity with recombinant rat Neuropilin-1 and recombinant mouse Neuropilin-1 is observed, and less than 1% cross-reactivity with recombinant human Neuropilin-2 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human Neuropilin-1 Phe22-Lys644 Accession # NP_001019799
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Blockade of Receptor-ligand Interaction, CyTOF-ready, Immunocytochemistry
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Blockade of Receptor-ligand Interaction, Immunocytochemistry, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF3870Z**

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NBP1-85763PEP	Neuropilin-1 Recombinant Protein Antigen
DVE00	VEGF [HRP]
3870-N1-025	Neuropilin-1 [Unconjugated]
NBP2-22203	ERK1 Antibody (1E5)

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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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