

# Product Datasheet

## Neuroplastin Antibody [DyLight 550] AF7818L

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF7818L**

## Neuroplastin Antibody [DyLight 550]

Product Information	
<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 550
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
Product Description	
<b>Host</b>	Sheep
<b>Gene ID</b>	27020
<b>Gene Symbol</b>	NPTN
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	Detects mouse Neuroplastin in direct ELISAs and Western blots. In direct ELISAs, approximately 100% cross-reactivity with recombinant human Neuroplastin-65 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant mouse Neuroplastin Gln29-Pro338, predicted Accession # P97300
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF7818L**

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NBP2-56293PEP	Neuroplastin Recombinant Protein Antigen
2025-SE-010	Kallikrein 8/Neuropsin [Unconjugated]
7818-NP-050	Neuroplastin
MAB172-100	CXCR4 Antibody (44716) [Unconjugated]

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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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