

# Product Datasheet

## **P2X7/P2RX7 Antibody [DyLight 650] NBP2-41300C**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/11/2023 v.20.1

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**NBP2-41300C**

P2X7/P2RX7 Antibody [DyLight 650]

<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 650
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	5027
<b>Gene Symbol</b>	P2RX7
<b>Species</b>	Human, Mouse
<b>Reactivity Notes</b>	Immunogen displays the following percentage of sequence identity for non-tested species: Rat: (81%)
<b>Specificity/Sensitivity</b>	Multiple isoforms of P2RX7 are known to exist.
<b>Immunogen</b>	Antibody was raised against a 17 amino acid peptide near the carboxy terminus of human P2RX7. The immunogen is located within the last 50 amino acids of P2RX7. Amino Acid Sequence: RWRIRKEFPKSEGGYS
<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, ELISA, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP2-41300C**

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NBP2-24891C	Rabbit IgG Isotype Control [DyLight 650]
H00005027-P01-2ug	Recombinant Human P2X7/P2RX7 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBL1-14033	P2X7/P2RX7 Overexpression Lysate

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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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