

# Product Datasheet

## TLR7 Antibody [DyLight 488]

### NBP2-24906G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-24906G**

TLR7 Antibody [DyLight 488]

<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 488
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene Symbol</b>	TLR7
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Use in Human reported in scientific literature (PMID:33806288).
<b>Immunogen</b>	This antibody was developed against KLH-conjugated synthetic peptide corresponding to amino acids 706-749 of human TLR7; GenBank no.   AAF78035.1, AF245702_1. Cross-reactivity with mouse TLR7 shown. In human Ramos cells, additional bands are also seen.
<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, Dot Blot, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Proximity Ligation Assay, Bioactivity
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Proximity Ligation Assay, Dot Blot, Flow (Intracellular), Bioactivity
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-24906G**

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NBP2-24891G	Rabbit IgG Isotype Control [DyLight 488]
NBP2-24905PEP	TLR7 Antibody Blocking Peptide
NBP2-31097	TLR7 Antibody Pack

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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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