

# Product Datasheet

## TLR4 Antibody (HTA125) [DyLight 405] NB100-56723V

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-56723V**

TLR4 Antibody (HTA125) [DyLight 405]

<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>	Monoclonal
<b>Clone</b>	HTA125
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	DyLight 405
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate
<b>Target Molecular Weight</b>	95.7 kDa
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene Symbol</b>	TLR4
<b>Species</b>	Human, Mouse, Canine
<b>Reactivity Notes</b>	Mouse reactivity reported in scientific literature (PMID: 28219705).
<b>Immunogen</b>	This TLR4 Antibody (HTA125) was developed by immunizing mice with Ba/F3 cell line expressing human TLR4 cell surface antigen.
<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, Flow (Cell Surface), Functional, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, In vitro assay, Immunoprecipitation, Block/Neutralize, CyTOF-ready, Immunohistochemistry Whole-Mount
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Functional, In vitro assay, Flow (Cell Surface), Immunohistochemistry Whole-Mount, CyTOF-ready, Block/Neutralize
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-56723V**

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NBP2-24821PEP	TLR4 Antibody Blocking Peptide
NBP2-26244	TLR4 Inhibitor Peptide Set

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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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