# **Product Datasheet**

# TLR4 Antibody [PE] NB100-56581PE

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



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# NB100-56581PE

TLR4 Antibody [PE]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	PE
Purity	Immunogen affinity purified
Buffer	PBS
Target Molecular Weight	95.7 kDa
Product Description	
Host	Rabbit
Gene ID	7099
Gene Symbol	TLR4
Species	Human, Mouse, Rat
Reactivity Notes	Rat reactivity reported in scientific literature (PMID: 23744481).
Immunogen	This TLR4 antibody was developed against a synthetic peptide made to an internal portion of the mouse TLR4 protein (between residues 400-450) [Q9QUK6].
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunoblotting, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Proximity Ligation Assay
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry- Frozen, Immunoblotting, Proximity Ligation Assay
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## **Products Related to NB100-56581PE**

NBP2-25295-1.0mg LPS from E. Coli, TLR4 ligand

NBP2-26244 TLR4 Inhibitor Peptide Set

NBP2-24983 Rabbit IgG Isotype Control [PE]
NBP2-24821PEP TLR4 Antibody Blocking Peptide

#### 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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