## **Product Datasheet**

### TLR4 Antibody [DyLight 650] NB100-56581C

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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#### NB100-56581C

TLR4 Antibody [DyLight 650]

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	al	
services.     Storage   Store at 4C in the dark.	al	
Clonality Polyclonal		
r olyofal		
Preservative 0.05% Sodium Azide		
Isotype IgG		
Conjugate DyLight 650		
Purity Immunogen affinity purified		
Buffer 50mM Sodium Borate		
Target Molecular Weight95.7 kDa		
Product Description		
Host Rabbit		
<b>Gene ID</b> 7099		
Gene Symbol TLR4		
Species Human, Mouse, Rat		
Reactivity NotesRat reactivity reported in scientific literature (PMID: 23744481).		
ImmunogenThis TLR4 antibody was developed against a synthetic peptide made to an internal portion of the mouse TLR4 protein (between residues 400-450) [Q9QUK6].		
Notes DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiarie	es.	
Product Application Details		
Applications   Western Blot, Flow Cytometry, Immunoblotting, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen Immunohistochemistry-Paraffin, Proximity Ligation Assay	1,	
Recommended DilutionsWestern Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry Frozen, Immunoblotting, Proximity Ligation Assay		
Application NotesOptimal dilution of this antibody should be experimentally determined.		





#### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NB100-56581C

NBP2-25295-1.0mg	LPS from E. Coli, TLR4 ligand
NBP2-26244	TLR4 Inhibitor Peptide Set
NBP2-24891C	Rabbit IgG Isotype Control [DyLight 650]
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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