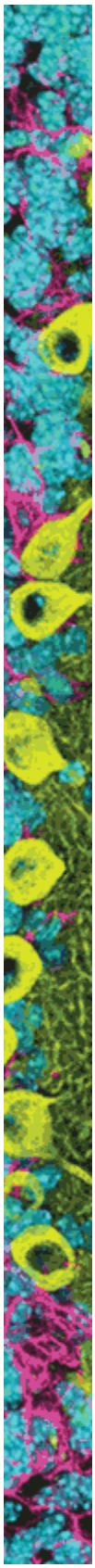
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NB100-56579

TLR4 Antibody



Unit Size
0.1 mg

Concentration
0.5 mg/ml

Storage
Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

Applications
WB, IP

Species
Human, Mouse

Molecular Weight
96kDa

Host
Rabbit

Clonality
Polyclonal

Purity
Protein G purified

Preservative
0.05% Sodium Azide

Updated 3/9/2013 2.0

Specificity/Sensitivity
Observed size: approx. 90 kD (native) or 80 kD (partial recombinant mouse TLR4--extracellular portion plus His-tag)

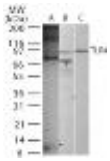
Immunogen
A portion of amino acids 100-150 of human TLR4 was used as the immunogen.

Recommended Dilutions
Immunoprecipitation
Western Blot 2-5 ug/ml

Buffer
PBS containing 0.5% gelatin

References (more available at www.novusbio.com/NB100-56579)
Ueta M., T. Nochi, M-H Jang, E. J.Park, O. Igarashi, A. Hino, S. Kawasaki, T. Shikina, T. Hiroi, S. Kinoshita, and H. Kiyono. Intracellularly Expressed TLR2s and TLR4s Contribution to an Immunosilent Environment at the Ocular Mucosal Epithelium. J Immunol, 173: 3337-3347 . 2004. [PMID: 15322197

Images
Western Blot: TLR4 Antibody [NB100-56579] - WB analysis of TLR4 on (A) 0.1 ug/lane recombinant mouse TLR4 protein (tested at 2 ug/ml), (B) 20 ug/lane human intestine, and (C) 20 ug/lane mouse intestine (tested at 5 ug/ml on intestine lysate... See more at www.novusbio.com/NB100-56579



Limitations: This product is for research use only and is not approved for use in humans or in clinical diagnosis. Products are guaranteed for six months from the date of receipt except for peptides and proteins which are guaranteed for 3 months. ***For more information on our guarantee, please visit www.novusbio.com/guarantee.***

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