

Product Datasheet

TLR4 Antibody - BSA Free NBP2-47604

Unit Size: 0.1 ml

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

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NBP2-47604

TLR4 Antibody - BSA Free

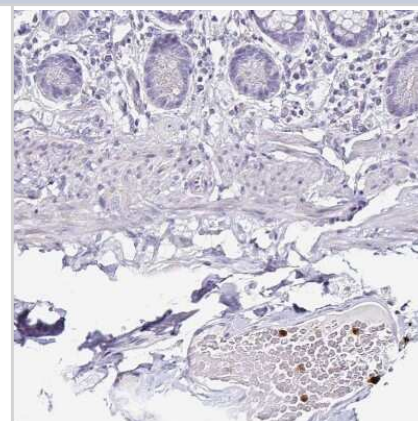
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2), 40% Glycerol
Target Molecular Weight	95.7 kDa

Product Description	
Host	Rabbit
Gene ID	7099
Gene Symbol	TLR4
Species	Human
Immunogen	This TLR4 antibody was developed against a recombinant protein corresponding to amino acids: LQVLNMSHNNFFSLDTPYKCLNSLQVLDYSLNHIMTSKKQELQHFPSSLAFLN LTQNDFACTCEHQSFLQWIKDQRQLLVEVERMECATP

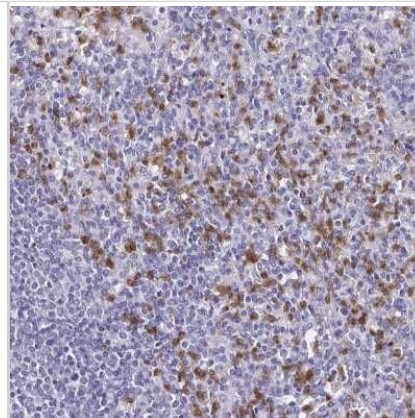
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

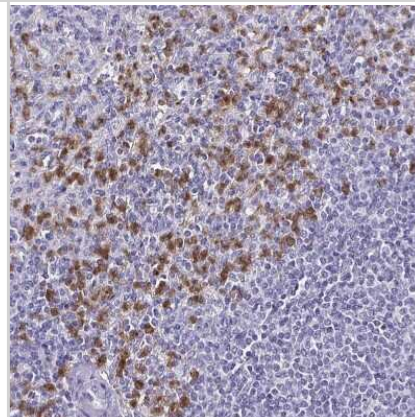
Immunohistochemistry-Paraffin: TLR4 Antibody [NBP2-47604] - Staining of human small intestine shows strong cytoplasmic positivity in leukocytes.



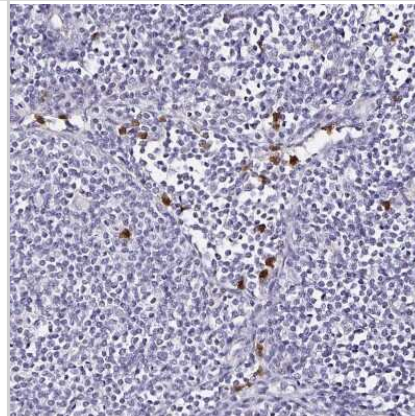
Immunohistochemistry: TLR4 Antibody [NBP2-47604] - Staining of human spleen shows distinct cytoplasmic positivity in subsets of cells in the red pulp.



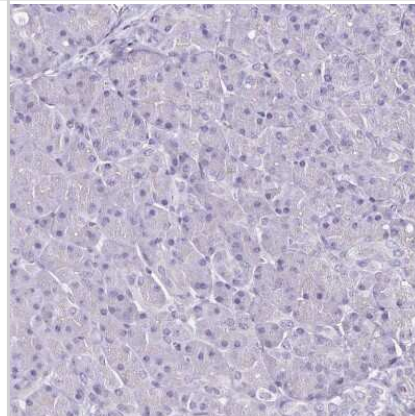
Immunohistochemistry-Paraffin: TLR4 Antibody [NBP2-47604] - Staining of human spleen shows moderate to strong cytoplasmic positivity in cells in red pulp.



Immunohistochemistry-Paraffin: TLR4 Antibody [NBP2-47604] - Staining of human lymph node shows strong cytoplasmic positivity in a subset of non-germinal center cells.



Immunohistochemistry-Paraffin: TLR4 Antibody [NBP2-47604] - Staining of human pancreas shows no positivity in exocrine glandular cells as expected.





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Products Related to NBP2-47604

NBP2-47604PEP	TLR4 Recombinant Protein Antigen
NBP2-25295-1.0mg	LPS from E. Coli, TLR4 ligand
NBP2-26244	TLR4 Inhibitor Peptide Set
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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