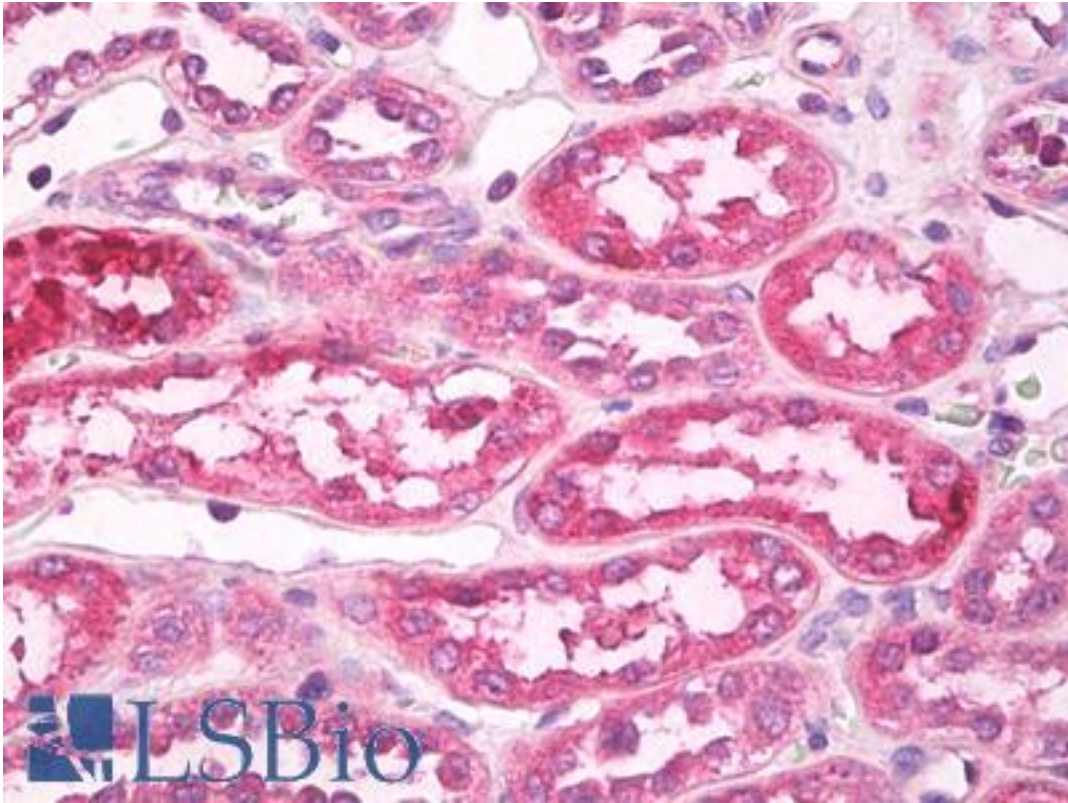


TLR4 Rabbit anti-Human Polyclonal (aa420-435) Antibody - LS-B8183 - LSBio

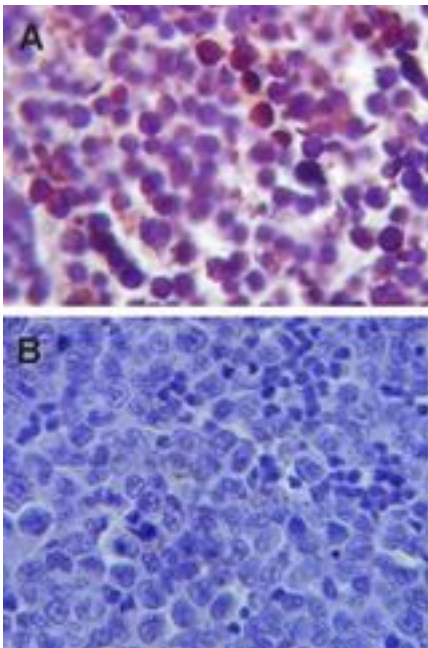
CatalogID:	LS-B8183
Validation:	This antibody replaces catalog number LS-C109073. It has been validated for use in the following assays: IHC-P.
Target:	toll-like receptor 4 (TLR4)
Synonyms:	TLR4 Antibody, CD284 Antibody, CD284 antigen Antibody, Homolog of Drosophila toll Antibody, TLR-4 Antibody, TOLL Antibody, ARMD10 Antibody, Toll-like receptor 4 Antibody, HToll Antibody
Family / Subfamily:	Toll-like Receptor / not assigned-Toll-like Receptor
Host	TLR4 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	TLR4 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	TLR4 antibody was raised against developed against a synthetic peptide corresponding to amino acids 420-435 of human TLR4.
Specificity:	Detects ~75-80kD when tested against partial recombinant mouse TLR4 (extracellular portion plus His-tag).
Epitope:	aa420-435
Reactivity:	Human, Mouse
Purification:	Affinity purified
Presentation:	PBS, 0.05% BSA, 0.05% sodium azide
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Uses:	IHC - Paraffin (10 µg/ml), ICC, Western blot (1 - 3 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



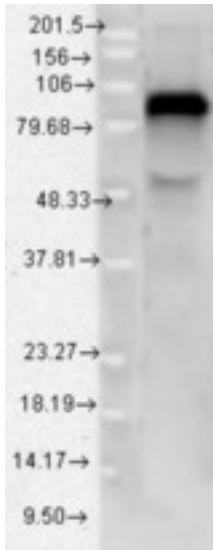
Anti-TLR4 antibody IHC of human kidney, tubules. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B8183 dilution 10 ug/ml.

Immunohistochemistry Image:



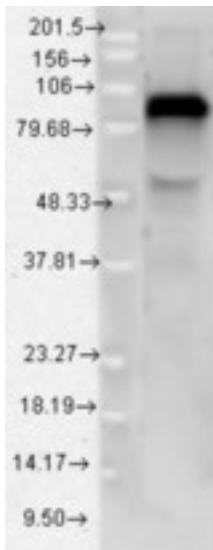
IHC analysis of TLR4 using TLR4 antibody, tested in formalin-fixed paraffin-embedded mouse spleen tissue.

Western Blot Image:



TLR4-MD-2 recomb; 95kD.

Western Blot Image:



Western blot analysis of TLR4 using a 1:1000 dilution of TLR4 antibody.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/24/2014

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