

Rabbit TLR5 Polyclonal Antibody | anti-TLR5 antibody

Rabbit Polyclonal to Human TLR5

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA50702	Rabbit	Human, Mouse, Rat	Western Blot, Immunohistochemistry

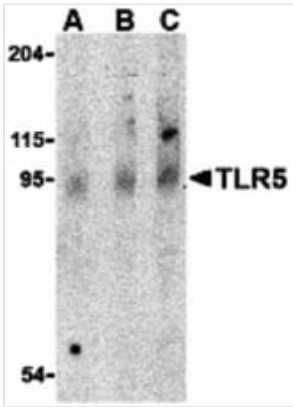
PRODUCT SYNONYMS

TLR5; Polyclonal Antibody; Rabbit Polyclonal to Human TLR5; Anti-TLR5 Antibody (Internal) IHC-plus; TIL3; Toll-like receptor 5; SLEB1; Human TLR5; anti-TLR5 antibody

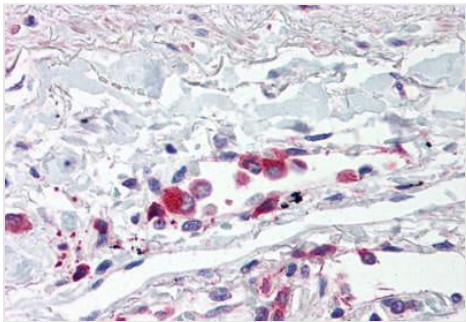
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	peptide corresponding to 16 amino acids near the center of human TLR5
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	858
Applicable Applications for anti-TLR5 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic peptide from human TLR5.
Immunogen Type	Synthetic peptide
Immunogen	TLR5 antibody was raised against synthetic peptide from human TLR5.
Antigen Modification	Internal
Preparation and Storage	Short term 4 degree C, long term aliquot and store at -20 degree C, avoid freeze thaw cycles. Store undiluted.

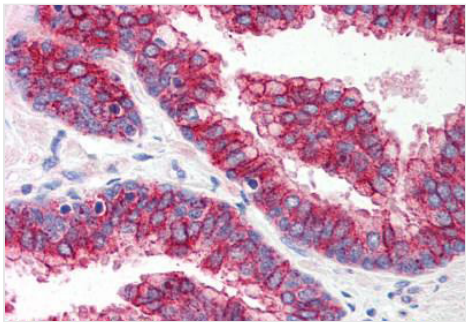
IMAGES



WB (Western Blot)
Western blot of TLR5 in rat brain cell lysate with TLR5 antibody at (A) 0.5, (B) 1 and (C) 2 ug/ml.



IHC (Immunohistochemistry)
Anti-TLR5 antibody IHC of human lung, alveolar macrophages. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.



IHC (Immunohistochemistry)
Anti-TLR5 antibody IHC of human prostate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.

ADDITIONAL INFORMATION

Product Categories/Family for anti-TLR5 antibody	Family: Toll-like Receptor
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NCBI AND UNIPROT INFORMATION

NCBI GI #	16751843
NCBI GeneID	7100
NCBI Accession #	NP_003259.2
NCBI GenBank Nucleotide #	NM_003268.5
UniProt Accession #	O60602; O15456; Q32MI2; Q32MI3; B1AZ05; B3Y633; B9VJ63; D1CS80; D3DTB8
Molecular Weight	97,834 Da
NCBI Official Full Name	toll-like receptor 5
NCBI Official Synonym Full Names	toll-like receptor 5
NCBI Official Symbol	TLR5
NCBI Official Synonym Symbols	SLE1; TIL3; SLEB1; MELIOS
NCBI Protein Information	toll-like receptor 5; toll/interleukin-1 receptor-like protein 3; systemic lupus erythematosus susceptibility 1
UniProt Protein Name	Toll-like receptor 5

UniProt Gene Name	TLR5
UniProt Synonym Gene Names	TIL3
UniProt Entry Name	TLR5_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tlr5-antibody-western-blot-immunohistochemistry-elisa/50702>