

Rabbit anti-Human, Mouse TLR5 Polyclonal Antibody | anti-TLR5 antibody

Rabbit Polyclonal to Human TLR5

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA50801	Rabbit	Human, Mouse	Western Blot, Immunocytochemistry, Immunohistochemistry

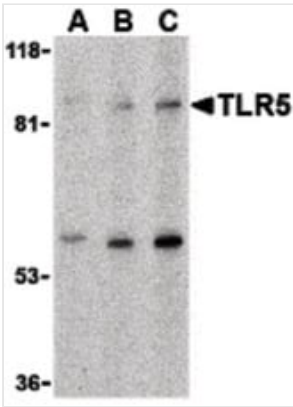
PRODUCT SYNONYMS

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

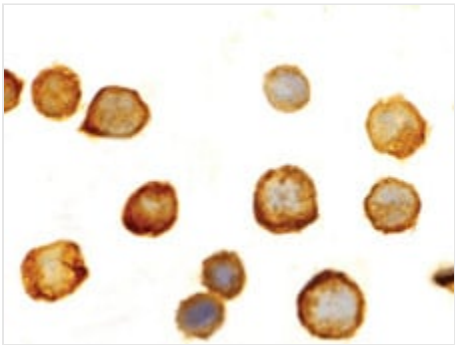
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	peptide corresponding to 15 amino acids near the carboxy terminus of human TLR5
Purity/Purification	Affinity 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), ICC (Immunocytochemistry), 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	C-Terminus
Preparation and Storage	Short term 4 degree C, long term aliquot and store at -20 degree C, avoid freeze thaw cycles. Store undiluted.

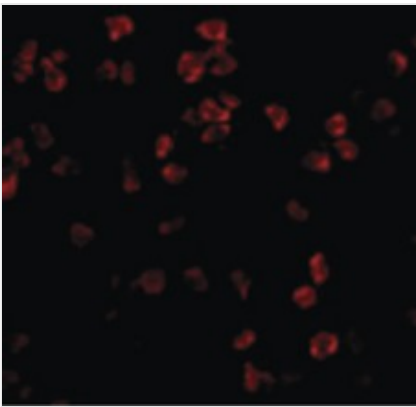
IMAGES



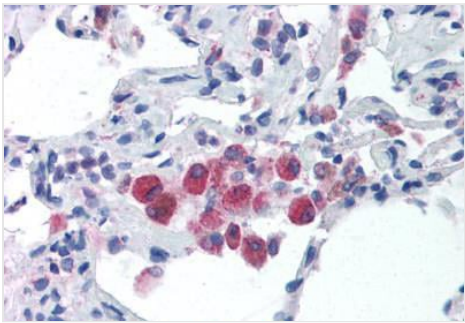
WB (Western Blot)
Western blot of TLR5 in THP-1 cell lysate with TLR5 antibody at (A) 0.5, (B) 1 and (C) 2 ug/ml.



ICC (Immunocytochemistry)
Immunocytochemistry of TLR5 in THP-1 cells with TLR5 antibody at 10 ug/ml.



IF (Immunofluorescence)
Immunofluorescence of TLR5 in THP1 cells with TLR5 antibody at 10 ug/ml.



IHC (Immunohistochemistry)
Anti-TLR5 antibody IHC of human lung. 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://www.aaabiotech.com/polyclonal/tlr5-antibody-western-blot-immunocytochemistry-immunohistochemistry-elisa/50801>