

Rabbit TLR6 Polyclonal Antibody | anti-TLR6 antibody

TLR6 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197221	Rabbit	Goat, Human, Sheep	Western Blot, Immunohistochemistry

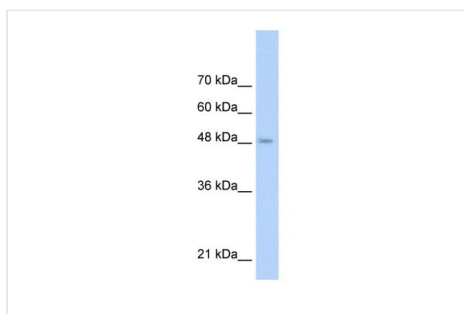
PRODUCT SYNONYMS

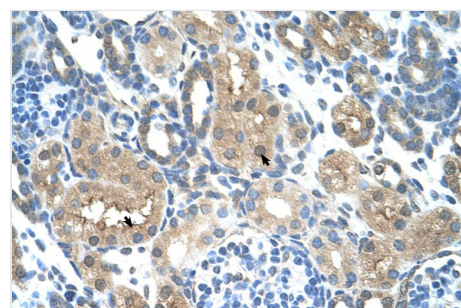
TLR6; Polyclonal Antibody; TLR6 antibody - middle region; anti-TLR6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Goat, Human, Sheep
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: KC LVRVFQFLWP KPVEYLNIYN LTIIESIREEDFTYSKTTLK ALTIEHIT
Sequence Length	480
Applicable Applications for anti-TLR6 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Goat: 85%; Human: 100%; Sheep: 86%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human TLR6
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-TLR6 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:12500
Positive Control: Jurkat cell lysate

IHC (Immunohistochemistry)

Human kidney

ADDITIONAL INFORMATION

Related Product Information for anti-TLR6 antibody	This is a rabbit polyclonal antibody against TLR6. It was validated on Western Blot and immunohistochemistry Target Description: TLR6 is a member of the Toll-like receptor (TLR) family which plays a fundamental role in pathogen recognition and activation of innate immunity. TLRs are highly conserved from Drosophila to humans and share structural and functional similarities. They recognize pathogen-associated molecular patterns (PAMPs) that are expressed on infectious agents, and mediate the production of cytokines necessary for the development of effective immunity. The various TLRs exhibit different patterns of expression. This receptor functionally interacts with toll-like receptor 2 to mediate cellular response to bacterial lipoproteins.
Product Categories/Family for anti-TLR6 antibody	Polyclonal ; Developmental Biology ; Immunohistochemistry ; Receptors ; Microbiology

NCBI AND UNIPROT INFORMATION

NCBI GI #	84627523
NCBI GeneID	10333
NCBI Accession #	AAI11756
NCBI GenBank Nucleotide #	NM_006068
UniProt Accession #	Q2NKL3; Q9Y2C9
Molecular Weight	53kDa
NCBI Official Full Name	TLR6 protein
NCBI Official Synonym Full Names	toll like receptor 6
NCBI Official Symbol	TLR6
NCBI Official Synonym Symbols	CD286
NCBI Protein Information	toll-like receptor 6

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/tlr6-antibody-western-blot-immunohistochemistry-elisa/197221>