

Rabbit anti-Human TLR10 Polyclonal Antibody | anti-TLR10 antibody

TLR10 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA39927	Rabbit	Human	Immunofluorescence, Western Blot, ELISA

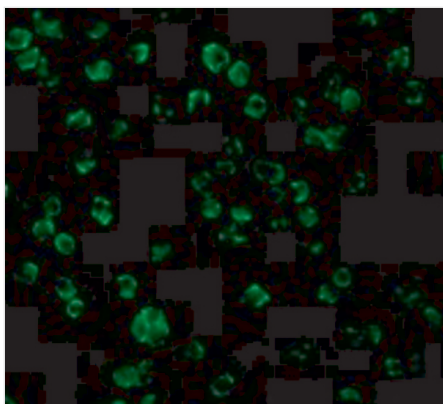
PRODUCT SYNONYMS

TLR10; Polyclonal Antibody; TLR10 Antibody; CD290; Toll-like receptor 10; toll-like receptor 10; anti-TLR10 antibody

PRODUCT SPECIFICATIONS

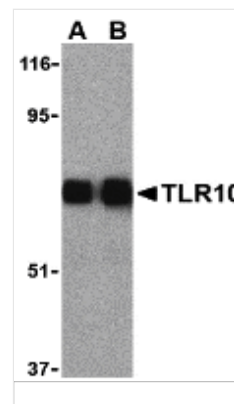
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	TLR10 Antibody is affinity chromatography purified via peptide column.
Form/Format	Liquid
Concentration	1 mg/mL (varies by lot)
Sequence Length	811
Applicable Applications for anti-TLR10 antibody	IF (Immunofluorescence), WB (Western Blot), ELISA
Conjugate	Unconjugated
Immunogen	TLR10 antibody was raised against a peptide corresponding to 14 amino acids near the middle of human TLR10.
Buffer	TLR10 Antibody is supplied in PBS containing 0.02% sodium azide.
Preparation and Storage	TLR10 antibody can be stored at 4 degree C for three months and -20 degree C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

IMAGES



IF (Immunofluorescence)

Immunofluorescence of TLR10 in Daudi cells with TLR10 antibody at 2 µg/mL.



WB (Western Blot)

Western blot analysis of TLR10 in human lymph node cell lysates with TLR10 antibody (IN) at (A) 0.5 and (B) 1 µg/mL.

ADDITIONAL INFORMATION

Related Product Information for anti-TLR10 antibody	TLR10 Antibody: Toll-like receptors (TLRs) are signaling molecules that recognize different microbial products during infection and serve as an important link between the innate and adaptive immune responses. These proteins act through adaptor molecules such as MyD88 and TIRAP to activate various kinases and transcription factors. TLR10 is highly homologous to TLRs 1 and 6 and is most highly expressed in lymphoid tissues. Most recently genetic variation in TLR10 has been associated with contributing to asthma risk. It should be noted that TLR10 exists in mice only as a pseudogene.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	37181720
NCBI GeneID	81793
UniProt Accession #	Q9BXR5; Q32MI7; Q32MI8; Q5FWG4; Q6UXL3; A8K7L1; B3Y668; D1CS21; D1CS22
Molecular Weight	94,564 Da
NCBI Official Full Name	TLR10
NCBI Official Synonym Full Names	toll-like receptor 10
NCBI Official Symbol	TLR10
NCBI Official Synonym Symbols	CD290
NCBI Protein Information	toll-like receptor 10
UniProt Protein Name	Toll-like receptor 10
UniProt Gene Name	TLR10
UniProt Entry Name	TLR10_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/tlr10-antibody-immunofluorescence-western-blot-elisa/39927>