

Rabbit anti-Human, Mouse TLR3 Polyclonal Antibody | anti-TLR3 antibody

Rabbit Polyclonal to Human TLR3

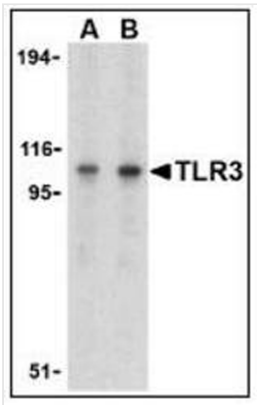
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA12329	Rabbit	Human, Mouse	Immunohistochemistry, Immunocytochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

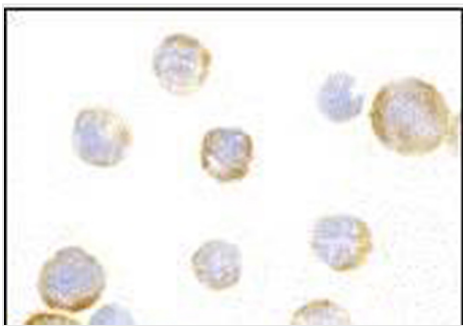
TLR3; Polyclonal Antibody; Rabbit Polyclonal to Human TLR3; Anti-TLR3 Antibody (C-Terminus) IHC-plus; CD283; Toll-like receptor 3; CD283 antigen; IIAE2; Human TLR3; anti-TLR3 antibody

PRODUCT SPECIFICATIONS

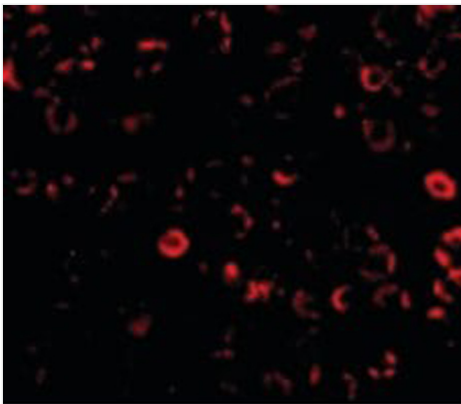
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	A peptide corresponding to 15 amino acids between aa 751 and 851 of human TLR3.
Purity/Purification	Ion exchange Chromatography
Form/Format	PBS, 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	904
Applicable Applications for anti-TLR3 antibody	IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot), ELISA
Application Notes	ELISA, ICC, IHC-P (5 ug/ml), WB (1 - 2 ug/ml) Usage: Immunohistochemistry: was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary anti...
Target Species	Human
Immunogen Description	Synthetic peptide from human TLR3.
Immunogen Type	Synthetic peptide
Immunogen	TLR3 antibody was raised against synthetic peptide from human TLR3.
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.



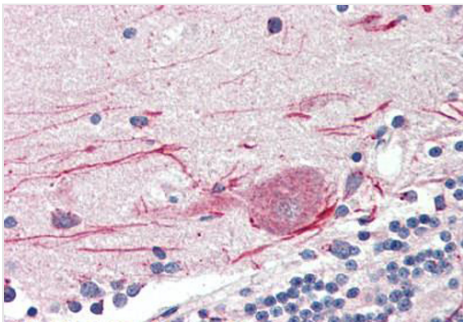
WB (Western Blot)
Western blot of TLR3 in Daudi cell lysate with TLR3 antibody at (A) 1 and (B) 2 ug/ml.



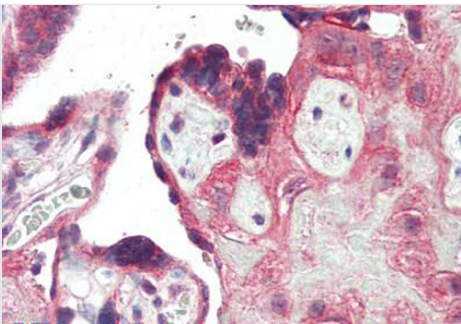
ICC (Immunocytochemistry)
Immunocytochemistry of TLR3 in EL4 cells with TLR3 antibody at 1 ug/ml.



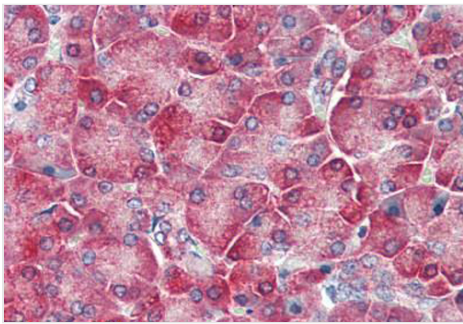
IF (Immunofluorescence)
Immunofluorescence of TLR3 in EL4 cells with TLR3 antibody at 10 ug/ml.



IHC (Immunohistochemistry)
Anti-TLR3 antibody IHC of human brain, cerebellum. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.



IHC (Immunohistochemistry)
Anti-TLR3 antibody IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.



IHC (Immunohistochemistry)
Anti-TLR3 antibody IHC of human pancreas. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.

ADDITIONAL INFORMATION

Product Categories/Family for anti-TLR3 antibody	Family: Toll-like Receptor
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4507531
NCBI GeneID	7098
NCBI Accession #	NP_003256.1

NCBI GenBank Nucleotide #	NM_003265.2
UniProt Accession #	O15455 ; Q4VAL2 ; Q504W0 ; B2RAI7 ; B7Z7K0 ; E6Y0F0 ; E6Y0F1 ; E9PGH4
Molecular Weight	72,937 Da
NCBI Official Full Name	toll-like receptor 3
NCBI Official Synonym Full Names	toll-like receptor 3
NCBI Official Symbol	TLR3
NCBI Official Synonym Symbols	CD283; IIAE2
NCBI Protein Information	toll-like receptor 3
UniProt Protein Name	Toll-like receptor 3
UniProt Gene Name	TLR3
UniProt Entry Name	TLR3_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/tlr3-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/12329>