

Rabbit anti-Human, Rat Toll Like Receptor 10 Polyclonal Antibody | anti-TLR10 antibody

Polyclonal Antibody to Toll Like Receptor 10 (TLR10)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142480	Rabbit	Human, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Toll Like Receptor 10; Polyclonal Antibody; Polyclonal Antibody to Toll Like Receptor 10 (TLR10); anti-TLR10 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against TLR10. It has been selected for its ability to recognize TLR10 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and GST-tag and its sequence is listed below. MSPI LGYWKIKGLV QPTRLLLEYL EEKYEEHLYE RDEGDKWRNK KFEGLGFNP LPYYIDGDVK LTQSMAIIRY IADKHNLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF EDRCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAK FERQHMDSPD LGTGGGSGIE GRGSMGYRGS - WHRVRKTTQ EQLKRNVRFH AFISYSEHDS LWVKNELIPN LEKEDGSILI CLYESYFDPG KSISENIVSF IEKSYKSIFV LSPNFVQNEW CHYEFYFAHH NLFHENS DHI ILILLEPIPF YCIPTRYHKL KALLE
Sequence Length	810
Applicable Applications for anti-TLR10 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	TLR10 (Trp617~Glu784)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant TLR10 (Trp617~Glu784) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin-embedded Spleen tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	62865621
NCBI GeneID	81793
NCBI Accession #	NP_001017388.1
NCBI GenBank Nucleotide #	NM_001017388.2
UniProt Accession #	Q9BXR5; Q32MI7; Q32MI8; Q5FWG4; Q6UXL3; A8K7L1; B3Y668; D1CS21; D1CS22
Molecular Weight	94,564 Da
NCBI Official Full Name	toll-like receptor 10 isoform a
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

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/toll-like-receptor-10-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142480>