

Rabbit Toll Like Receptor 5 (TLR5) Polyclonal Antibody | anti-TLR5 antibody

Polyclonal Antibody to Toll Like Receptor 5 (TLR5)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131671	Rabbit	Human, Rat, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

Toll Like Receptor 5 (TLR5); Polyclonal Antibody; Polyclonal Antibody to Toll Like Receptor 5 (TLR5); anti-TLR5 antibody

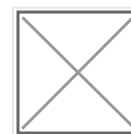
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against TLR5. It has been selected for its ability to recognize TLR5 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence is listed below. MHHH HHHSSGLVPR GSGMKETAAA KFERQHMDSP DLGTDGDDKA MADIGSEF-L NSRVFETLKD LKVLNLAYNK INKIADAFY GLDNLQVLNL SYNLLGELYS SNFYGLPKVA YIDLQKNHIA IIQDQTFKFL EKLQTLDLRD NALTTIHFP SIPDIFLSGN KLVTLPKINL TANLIHLSN RLENLDILYF LLRVPHLQIL ILNQNRFSSC SGDQTPSENP SLEQLFLGEN MLQLAWETEL CWDVFEGLSH LQVLYLNHNY L
Applicable Applications for anti-TLR5 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant TLR5 (Leu303~Leu514) expressed in E.coli.
Cross Reactivity	Human
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 (Immunohistochemistry)
DAB staining on IHC-P. Samples: Human Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant TLR5, Human.

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
UniProt Protein Name	Toll-like receptor 5
UniProt Gene Name	TLR5
UniProt Synonym Gene Names	TIL3

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/toll-like-receptor-5-tlr5-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131671>