

Rabbit Toll Like Receptor 2 (TLR2) Polyclonal Antibody | anti-TLR2 antibody

Polyclonal Antibody to Toll Like Receptor 2 (TLR2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131887	Rabbit	Human, Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

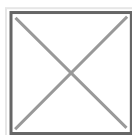
PRODUCT SYNONYMS

Toll Like Receptor 2 (TLR2); Polyclonal Antibody; Polyclonal Antibody to Toll Like Receptor 2 (TLR2); anti-TLR2 antibody

PRODUCT SPECIFICATIONS

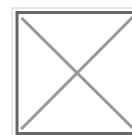
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against TLR2. It has been selected for its ability to recognize TLR2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 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-F VSYSERDAYW VENLMVQELE NFNPPFKLCL HKRDFIPGKW IIDNIIDSIE KSHKTVFVLS ENFVKSEWCK YELDFSHFRL FDENNDAIL ILLEPIEKKA IPQRFCKLRK IMNTKTYLEW PMDEAQRGEF WVNLRRAIKS
Applicable Applications for anti-TLR2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant TLR2 (Phe644~Ser784) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The Cy3 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



WB (Western Blot)

Western Blot: Sample: Recombinant TLR2, Human.



WB (Western Blot)

Western Blot: Sample: Mouse Liver Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	974005295
NCBI GeneID	7097

NCBI Accession #	NP_001305716.1
NCBI GenBank Nucleotide #	NM_001318787.1
UniProt Accession #	O60603; O15454; Q8NI00; B3Y612; D1CS45; D1CS48; D1CS49
Molecular Weight	89,838 Da
NCBI Official Full Name	toll-like receptor 2
NCBI Official Synonym Full Names	toll like receptor 2
NCBI Official Symbol	TLR2
NCBI Official Synonym Symbols	TIL4; CD282
NCBI Protein Information	toll-like receptor 2
UniProt Protein Name	Toll-like receptor 2
UniProt Gene Name	TLR2
UniProt Synonym Gene Names	TIL4

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-2-trlr2-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131887>