

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

Polyclonal Antibody to Toll Like Receptor 2 (TLR2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132566	Rabbit	Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

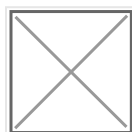
PRODUCT SYNONYMS

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

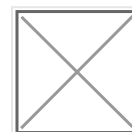
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	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	0.31mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence is listed below. MSPI LGYWKIKGLV QPTRLLLEYL EEKYEELHYE RDEGDKWRNK KFELGLEFPN LPYYIDGDVK LTQSMAIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF EDRCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAALK FERQHMDSPD LGTLEVLFGQ PLGSEF-CCA LLLLILLGA LCYHFHGLWY LRMMWAWLRA KRKPKKAPCR DLCYDAFVSY SEQDSYWWEN LMVQQLENSD PPFKLCLHKR DFVPGKWIID NIIDSIEKSH KTVFVLSNF VRSEWCKYEL DFSHFRLFDE NNDAAAILVLL EPIEKKAIPQ RFCKLRKIMN TKT
Applicable Applications for anti-TLR2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant TLR2 (Cys595–Thr760) expressed in E.coli.
Cross Reactivity	Rat
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: Rat Tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	1046872640
NCBI GeneID	310553
NCBI Accession #	XP_008759324.2
NCBI GenBank Nucleotide #	XM_008761102.2
UniProt Accession #	E9PTD9
Molecular Weight	89,426 Da
NCBI Official Full Name	toll-like receptor 2 isoform X1
NCBI Official Synonym Full Names	toll-like receptor 2
NCBI Official Symbol	Tlr2
NCBI Protein Information	toll-like receptor 2
UniProt Protein Name	Toll-like receptor 2
UniProt Gene Name	Tlr2

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-tlr2-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132566>