

Rat Toll-like receptor 11, TLR11 ELISA Kit | TLR11 elisa kit

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CATALOG # AAA121168	REACTIVITY Rat
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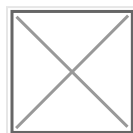
PRODUCT SYNONYMS

Toll-like receptor 11; TLR11; Rat Toll-like receptor 11; TLR11 ELISA Kit; TLR11 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	931
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.5ng/L - 300ng/L
Sensitivity	0.22ng/L
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for TLR11 elisa kit	<p>Intended Uses: This sandwich kit is for the accurate quantitative detection of Rat Toll-like receptor 11 (also known as TLR11) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.</p> <p>Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Rat TLR11 antibody. TLR11 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Rat TLR11 Antibody is added and binds to TLR11 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated TLR11 antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of Rat TLR11. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.</p>
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NCBI AND UNIPROT INFORMATION

NCBI GI #	408684413
NCBI GeneID	239081
NCBI Accession #	NP_991388.2

NCBI GenBank Nucleotide #	NM_205819.3
UniProt Accession #	Q6R5P0
Molecular Weight	105,873 Da
NCBI Official Full Name	toll-like receptor 11
NCBI Official Synonym Full Names	toll-like receptor 11
NCBI Official Symbol	Tlr11
NCBI Official Synonym Symbols	Gm287
NCBI Protein Information	toll-like receptor 11
UniProt Protein Name	Toll-like receptor 11
UniProt Gene Name	Tlr11

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/rat-elisa-kits/toll-like-receptor-11-tlr11/121168>