

Human TLR2 ELISA Kit

Catalog No: #EK5406

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Human TLR2 ELISA Kit
Specificity	Human
Crossing Reactivity	There is no detectable cross-reactivity with other relevant proteins.
Other Names	Toll-like receptor;
Accession No.	B3KWR9
Uniprot	B3KWR9

Application Details

sensitivity:10pg ml

Detect Range:156pg ml-10 000pg ml

sample_type:cell culture supernates cell lysates tissue homogenates serum and plasma (heparin EDTA).

capture_antibody:monoclonal antibody from mouse

detection_antibody:polyclonal antibody from goat

gene_name:TLR2

protein_name:Toll-like receptor 2

gene_full_name:Toll-like receptor

tissue_specificity:

sequence_similarities:Belongs to the Toll-like receptor family.

tmb_incubation:15-20min

research_category:immunology|innate immunity|macrophage / inflamm.|immunoglobulins|receptors|microbiology|protein|human protein|defensin|signal transduction|adapters|transmembrane|cardiovascular|atherosclerosis|vascular inflammation|inflammatory mediators|tlr signaling

Product Description

Sandwich High Sensitivity ELISA kit for Quantitative

Background

protein_function:

Toll-like receptor 2 also known as TLR-2 is a protein that in humans is encoded by the TLR2 gene. TLR2 has also been designated as CD282(cluster of differentiation 282). TLR-2 plays a role in the immune system. TLR-2 is a membrane protein, a receptor, which is expressed on the surface of certain cells and recognizes foreign substances and passes on appropriate signals to the cells of the immune system. TLR2 expresses as 4- and 4.4-kb mRNAs in heart, brain, and muscle..

Note: This product is for in vitro research use only