

## TLR5 Antibody FITC Conjugated

Catalog No: #C01644F

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## Description

Product Name	TLR5 Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 690-730 859 derived from mouse TLR5
Conjugates	FITC
Target Name	TLR5
Other Names	Toll-like receptor 5; Tlr5
Accession No.	Swiss-Prot#Q9JLF7NCBI Gene ID53791
Uniprot	Q9JLF7
GeneID	53791;
Excitation Emission	494nm 518nm
Cell Localization	Cytoplasm
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## Application Details

IF=1:50-200

## Background

Participates in the innate immune response to microbial agents. Mediates detection of bacterial flagellins. Acts via MYD88 and TRAF6, leading to NF-kappa-B activation, cytokine secretion and the inflammatory response (By similarity).

Note: This product is for in vitro research use only