



Toll-Like Receptor 4 mouse mAb

Catalog No	YP-mAb-17807
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB,FC
Gene Name	TLR4
Alternative Names	TLR4; Toll-like receptor 4; hToll; CD antigen CD284
Research Field	Immunology
Product Categories	Primary antibody
Host	mouse
Molecular Weight	Calculated MW: 96 kDa; Observed MW: 90-120 kDa
Clonality	Monoclonal Antibody
Clonality No.	-
Dilution	WB: 1/500-1/1000 FC: 1/50-1/100
Immunogen	This TLR4 antibody is generated from mice immunized with a KLH conjugated synthetic peptide from the Central region of human TLR4.
Purification	Affinity Purified
Conjugation	Unconjugated
Modification	Unmodified
Form	Liquid
Buffer System	Liquid in PBS containing 0.09% sodium azide, pH 7.3.
Concentration	1 mg/ml
Purity	≥90%
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Background	Cooperates with LY96 and CD14 to mediate the innate immune response to bacterial lipopolysaccharide (LPS).
matters needing attention	Avoid repeated freezing and thawing!



Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

