

TLR8 (12N15) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01593

Product information

产品货号	HZ-YMA01593
别名	Toll-like receptor 8;CD288
产品名称	TLR8 (12N15) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	TLR8
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	51311
Human Swissprot No.	Q9NR97
稀释度	IHC-P 1:200-1:1000;WB 1:2000-1:10000;IF-P/IF-F/IF-ICC 1:200-1:1000;ELISA 1:5000-1:20000
参考分子量	140kDa
预测分子量	120kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	The protein encoded by this gene is a member of the Toll-like receptor (TLR) family which plays a fundamental role in pathogen recognition and activation of innate immunity. TLRs are highly conserved from Drosophila to humans and share structural and functional similarities. They recognize pathogen-associated molecular patterns (PAMPs) that are expressed on infectious agents , and mediate the production of cytokines necessary for the development of effective immunity. The various TLRs exhibit different patterns of expression. This gene is predominantly expressed in lung and peripheral blood leukocytes , and lies in close proximity to another family member , TLR7 , on chromosome X. [provided by RefSeq , Jul 2008] ,
细胞定位	Endosome membrane ; Single-pass type I membrane protein . Endosomal localization confers distinctive proteolytic processing. .
纯化	Recombinant Antibody expressed in animal component-free (ACF) media, purified via Protein A affinity chromatography.
Clonality	Monoclonal