TLR8 Rabbit pAb

db9773 **Package : 20μL 50μL 100μL**

Product Name : TLR8 Rabbit pAb
Cat.No.: db9773
Synonyms : CD288
Application : WB, IHC
Reactivity : Human
Host species : Rabbit

Background	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]
Immunogen	A synthetic peptide of human TLR8
Gene ID	51311
Swiss Prot	Q9NR97
Synonyms	CD288
Reactivity	Human
Application	WB, IHC
Recommended dilution	WB: 1:1000 IHC: 1:20
Calculated MW	120 kDa
Observed MW	150 kDa
Host species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity	Affinity Purification

Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.