

## 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

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**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.