

Recombinant

DGRmAb®

## TLR8 (DGR20884) Rabbit mAb (PBS Only)

db12761-PBS

Package : 10µg 100µg

**Product Name** : TLR8 (DGR20884) Rabbit mAb (PBS Only)**Cat.No.:** db12761-PBS**Synonyms** : CD288**Application** : WB, IHC-P**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-P

**Calculated MW**

120 kDa

**Observed MW**

150 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR20884

**Isotype**

IgG

**Purity**

Affinity Purification

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<b>Conjugation</b>	Un-conjugated
<b>Concentration</b>	1 mg/mL
<b>Formulation</b>	PBS Only
<b>Storage Stability</b>	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.