Recombinant DGRmAb®

TLR1 (DGR19796) Rabbit mAb (PBS Only)

db14441-PBS **Package : 10μg 100μg**

Product Name : TLR1 (DGR19796) Rabbit mAb (PBS Only)
Cat.No.: db14441-PBS
Synonyms : TIL; CD281; rsc786; TIL. LPRS5
Application : WB, FC, IP
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 ubiquitously expressed, and at higher levels than other TLR genes. Different length transcripts presumably resulting from use of alternative polyadenylation site, and/or from alternative splicing, have been noted for this gene. [provided by RefSeq, Jul 2008]
Immunogen	A synthetic peptide of human TLR1
Gene ID	7096
Swiss Prot	Q15399
Synonyms	TIL; CD281; rsc786; TIL. LPRS5
Reactivity	Human
Application	WB, FC, IP
Calculated MW	90 kDa
Observed MW	90 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR19796
Isotype	IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/mL
Formulation	PBS Only
Storage Stability	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.