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Product Datasheet

Recombinant Human TLR4/CD284 Protein, Virus ABB-RP02127

Article Name	Recombinant Human TLR4/CD284 Protein, Virus
Biozol Catalog Number	ABB-RP02127
Supplier Catalog Number	RP02127
Alternative Catalog Number	ABB-RP02127-100UG
Manufacturer	ABclonal
Host	Virus
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Met1-Lys631
Product Description	TLR4, also known as TLR-4, 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 func...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	70.5 kDa
NCBI	7099
UniProt	O00206
Purity	90 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of 20mM PB, 500mM NaCl, pH 6.0, 10% glycerol.

Target	TLR4/CD284
Application Dilute	Lyophilized from a 0.22 µm filtered solution of 20mM PB, 500mM NaCl, pH 6.0, 10% glycerol.
Application Notes	Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Other Recombinant Protein