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Product Datasheet

Recombinant Cynomolgus PD-1/PDCD1/CD279 Protein, Human ABB-RP02042

Article Name	Recombinant Cynomolgus PD-1/PDCD1/CD279 Protein, Human
Biozol Catalog Number	ABB-RP02042
Supplier Catalog Number	RP02042
Alternative Catalog Number	ABB-RP02042-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Monkey
Immunogen	Pro21-Gln167
Product Description	Programmed cell death protein 1, also known as PD-1 and CD279 , is a protein found on the surface of cells that has a role in regulating the immune systems response to the cells of the human body by down-regulating the immune system and promoting sel...
Concentration	< 0.1 EU/µg of the protein by LAL method.
Molecular Weight	42.4 kDa
NCBI	102123659
UniProt	B0LAJ3
Purity	95 % as determined by SDS-PAGE,95 % as determined by HPLC.
Form	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.Contact us for customized product form or formulation.

Target	Cynomolgus PD-1/PDCD1/CD279
Application Dilute	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.
Application Notes	<p>Cross-Reactivity: Centrifuge the tube 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., Research Area: Immune Checkpoint</p>