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Product Datasheet

Recombinant Rat PD-1/PDCD1/CD279 Protein, Human ABB-RP01506

Article Name	Recombinant Rat PD-1/PDCD1/CD279 Protein, Human
Biozol Catalog Number	ABB-RP01506
Supplier Catalog Number	RP01506
Alternative Catalog Number	ABB-RP01506-20UG, ABB-RP01506-100UG, ABB-RP01506-10UG, ABB-RP01506-50UG
Manufacturer	ABClonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Rat
Immunogen	Leu25-Gln167
Product Description	Programmed cell death 1, also known as PDCD1, is a type I transmembrane glycoprotein, and is an immunoreceptor belonging to the CD28/CTLA-4 family negatively regulates antigen receptor signaling by recruiting protein tyrosine phosphatase, SHP-2 upon ...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	17.06 kDa
NCBI	301626
UniProt	D3ZIN8
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Target	PD-1/PDCD1/CD279
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
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