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## Product Datasheet

### **Biotinylated Human PD-1 / PDCD1 Protein, Avitag(TM),His Tag (recommended for biopanning) (MALS verified) ABS-PD1-H82E4-200UG**

Article Name	Biotinylated Human PD-1 / PDCD1 Protein, Avitag(TM),His Tag (recommended for biopanning) (MALS verified)
Biozol Catalog Number	ABS-PD1-H82E4-200UG
Supplier Catalog Number	PD1-H82E4-200ug
Alternative Catalog Number	ABS-PD1-H82E4-200UG
Manufacturer	AcroBiosystems
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Conjugation	Biotin
Product Description	Programmed cell death protein 1 (PD1) is also known as CD279 and PDCD1, is a type I membrane protein and is a member of the extended CD28/CTLA4 family of T cell regulators. PDCD1 is expressed on the surface of activated T cells, B cells, macrophages,...
Molecular Weight	18.6 kDa
Tag	C-Avi & C-6*His
NCBI	<a href="#">15116</a>
Buffer	PBS, pH7.4
Purity	95%

Form	Powder
Target	PD-1
Application Notes	PD1-H82E4 works best for experiments that test the binding between PD-1 and candidate antibodies, such as biopanning and other relevant assays. This product is NOT suitable for testing PD1-PDL1 binding by ELISA. For this type of application, we strongly recommend you to choose PD1-H82F1 as an alternative.