

Human PD-1 (PDCD1) protein (Recombinant) {Biotin} (STJP000210)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293

PRODUCT PROPERTIES

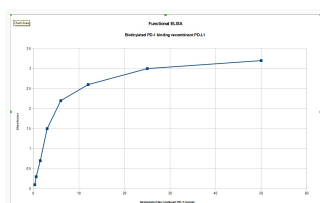
Formulation	Lyophilised from 0.2 Mu m filtered PBS solution, pH7.2, 5% Trehalose.
Molecular Weight	Recombinant human PD-1 (PDCD1) is a protein consisting of 150 amino acid residue subunits, due to glycosylation migrates as an approximately 40kDa protein on reduced SDS-PAGE. NA
Storage Instruction	Can be stored in working aliquots at 2°C-8°C C for one month, or at -20°C to -70°C for 1 year. It is recommended to add 0.1% HSA or BSA for long term storage. Avoid repeated freeze/thaw cycles. NA

TARGET INFORMATION

Gene ID	5133
Gene Symbol	PDCD1
UniProt ID	PDCD1_HUMAN
Immunogen Region	PRO21-GLN167, ECD

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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96-well maxisorp plates were coated at 1ug/well recombinant human PD-L1. Then, the protein standard was added, and plates were incubated for 2 hrs at 37°C. Absorbance was measured at 450-615 nm using an automated plate reader.