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## Product Datasheet

### PD-1 Antibody, Unconjugated, Rabbit, Polyclonal PRS-4065

Article Name	PD-1 Antibody, Unconjugated, Rabbit, Polyclonal
Biozol Catalog Number	PRS-4065
Supplier Catalog Number	4065
Alternative Catalog Number	PRS-4065-0.02, PRS-4065-0.1
Manufacturer	ProSci
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Anti-PD-1 antibody (4065) was raised against a peptide corresponding to 16 amino acids near the carboxy terminus of human PD-1. The immunogen is located within amino acids 210-260 of PD-1.
Conjugation	Unconjugated
Clonality	Polyclonal
Concentration	1 mg/mL
Molecular Weight	Human PD-1 has 1 isoform (288aa, 32kD). Mouse PD-1 has 1 isoform (288aa, 32kD) and Rat PD-1 also has one isoform (287aa, 32kD). 4065 can detect human, mouse and rat.
NCBI	<a href="#">5133</a>

UniProt	<a href="#">Q15116</a>
Buffer	PD-1 Antibody is supplied in PBS containing 0.02% sodium azide.
Form	Liquid
Application Dilute	Optimal dilutions for each application to be determined by the researcher.
Application Notes	WB: 1-4 µg/mL, IHC: 2.5-5 µg/mL, IF: 20 µg/mL. Antibody validated: Western Blot in human, mouse and rat samples, Immunohistochemistry in human samples, Immunofluorescence in human samples. All other applications and species not yet tested.