

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### PD1 Antibody [8A4], IgG1, Unconjugated, Mouse, Monoclonal PRS-RF16002

Article Name	PD1 Antibody [8A4], IgG1, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	PRS-RF16002
Supplier Catalog Number	RF16002
Alternative Catalog Number	PRS-RF16002-0.02, PRS-RF16002-0.1
Manufacturer	ProSci
Host	Mouse
Category	Antikörper
Application	ELISA, ICC, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	PD-1 antibody was raised against the extracellular domain of human PD-1.
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[8A4]
Molecular Weight	Predicted: 32 kDa Observed: 38 kDa
Isotype	IgG1
NCBI	<a href="#">5133</a>
UniProt	<a href="#">Q15116</a>

Buffer	PD-1 Antibody is supplied in PBS containing 0.02% sodium azide and 50% glycerol.
Form	Liquid
Application Dilute	Optimal dilutions for each application to be determined by the researcher.
Application Notes	PD-1 antibody can be used for detection of PD-1 by Western blot at 0.5 - 1 µg/mL. Antibody can also be used for immunohistochemistry starting at 5 µg/mL. For immunofluorescence start at 20 µg/mL. Antibody validated: Western Blot in human samples, Immunohistochemistry in human samples, Immunocytochemistry in human samples and Immunofluorescence in human samples. All other applications and species not yet tested.