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## Product Datasheet

### PD-1 Antibody [7A11B1], IgG1, Mouse, Monoclonal ROC-200-301-DK3

Article Name	PD-1 Antibody [7A11B1], IgG1, Mouse, Monoclonal
Biozol Catalog Number	ROC-200-301-DK3
Supplier Catalog Number	200-301-DK3
Alternative Catalog Number	ROC-200-301-DK3
Manufacturer	Rockland Immunochemicals
Host	Mouse
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Anti-PD-1 antibody was produced in mice by repeated immunizations with a ~150 amino acid recombinant protein from near the N-terminus of mouse PD-1.
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	1 mg/mL by UV absorbance at 280 nm
Clone Designation	[7A11B1]
Isotype	IgG1
NCBI	<a href="#">5133</a>
UniProt	<a href="#">Q15116</a>

Buffer	0.01 M Sodium Phosphate, 0.25 M Sodium Chloride, pH 7.2
Form	Liquid (sterile filtered)
Target	Mouse
Antibody Type	Primary Antibody
Application Dilute	ELISA: 1:10,000, IHC: 2.5 µg/mL, IF Microscopy: 20 µg/mL, WB: 1 µg/mL
Application Notes	Anti-PD-1 Antibody has been tested for use in ELISA, Western Blotting, Immunohistochemistry and Immunofluorescence. Specific conditions for reactivity should be optimized by the end user. Expect a band at approximately 32 kDa in Western Blots of specific