

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

## Product Datasheet

### **Mouse PD-1 In Vivo antibody - Low Endotoxin (29F.1A12), Clone: [29F.1A12], Unconjugated, Rat, Monoclonal BYT-ICH1091**

Article Name	Mouse PD-1 In Vivo antibody - Low Endotoxin (29F.1A12), Clone: [29F.1A12], Unconjugated, Rat, Monoclonal
Biozol Catalog Number	BYT-ICH1091
Supplier Catalog Number	ICH1091
Alternative Catalog Number	BYT-ICH1091-5, BYT-ICH1091-25, BYT-ICH1091-50, BYT-ICH1091-100
Manufacturer	Biorbyt
Host	Rat
Category	Antikörper
Application	Blocking, FC, IHC-Fr, WB
Species Reactivity	Mouse
Immunogen	PD-1 cDNA followed by PD-1-Ig fusion protein
Conjugation	Unconjugated
Product Description	Mouse PD-1 In Vivo Antibody - Low Endotoxin (29F.1A12)...
Clonality	Monoclonal
Concentration	1.0 - 5.0 mg/ml
Clone Designation	[29F.1A12]
UniProt	<a href="#">Q02242</a>

Buffer	0.01 M phosphate buffered saline (PBS) pH 7.2 - 7.4, 150 mM NaCl with no carrier protein, potassium or preservatives added.
Purity	> 95% by SDS-PAGE and HPLC
Target	PD-1
Application Notes	Western Blotting: To detect Mouse PD-1 this antibody can be used at a concentration of 30 µg/ml. Blocking: The 29F.1A12 antibody has been shown to block the binding of PD-1 to its ligands in vivo. For immune checkpoint antibodies 200 ug per mouse per inj