

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

## Product Datasheet

### PD1, Mouse Antibody, IgG2a, Clone: [RMP1-14], Rat, Monoclonal NBT-RTM1-2002-P0

Article Name	PD1, Mouse Antibody, IgG2a, Clone: [RMP1-14], Rat, Monoclonal
Biozol Catalog Number	NBT-RTM1-2002-P0
Supplier Catalog Number	RTM1-2002-P0
Alternative Catalog Number	NBT-RTM1-2002-P0-20,NBT-RTM1-2002-P0-100
Manufacturer	NeoBiotechnologies
Host	Rat
Category	Antikörper
Application	ELISA, FC, IF
Species Reactivity	Mouse
Immunogen	PDCD1 transfected BHK cells
Product Description	PD-1 is expressed on a subset of CD4-CD8-thymocytes, and on activated T and B cells. PD-1 is thought to be involved in lymphocyte clonal selection and peripheral tolerance. The PD-1 ligands, PD-L1 (also known as B7-H1) and PD-L2 (B7-DC), are members ...
Clonality	Monoclonal
Clone Designation	[RMP1-14]
Molecular Weight	~50-55kDa
Isotype	IgG2a
NCBI	<a href="#">18566</a>

UniProt	<a href="#">Q02242</a>
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	ELISA (For coating, order Ab without BSA & Azide), Neutralization Studies (Order Ab without BSA & Azide), Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Optimal dilution for a specific application should be determined.