# **Product Datasheet**

## PD-1 Antibody (4F12) [mFluor Violet 500 SE] NBP1-04328MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP1-04328MFV500

PD-1 Antibody (4F12) [mFluor Violet 500 SE]

PD-1 Antibody (4F12) [mridor	violet 500 SE]
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	4F12
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	mFluor Violet 500 SE
Purity	Protein G purified
Buffer	50mM Sodium Borate
<b>Product Description</b>	
Host	Mouse
Gene ID	5133
Gene Symbol	PDCD1
Species	Human, Canine
Reactivity Notes	Use in Canine reported in scientific literature (PMID:34923192).
Immunogen	Recombinant human PD-1 (21-167aa) purified from E. coli
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunocytochemistry/Immunofluorescence
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Optimal dilution of this antibody should be experimentally determined.

#### **Images**

**Application Notes** 

PD-1 Antibody (4F12) [mFluor Violet 500 SE] - Vial of mFluor Violet 500 conjugated antibody. mFluor Violet 500 is optimally excited at 410 nm by the Violet laser (405 nm) and has an emission maximum of 501 nm.







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## Products Related to NBP1-04328MFV500

NBP1-77276PEP PD-1 Antibody Blocking Peptide
210-TA-005 TNF-alpha [Unconjugated]
1086-PD-050 PD-1 [Unconjugated]
6507-IL-010/CF IL-4 [Unconjugated]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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