

Product Datasheet

PD-1 Antibody (4F12) [PE/Cy5.5] NBP1-04328PECY55

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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NBP1-04328PECY55

PD-1 Antibody (4F12) [PE/Cy5.5]

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. Do not freeze.
Clonality	Monoclonal
Clone	4F12
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	PE/Cy5.5
Purity	Protein G purified
Buffer	PBS
Product Description	
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
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.



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Products Related to NBP1-04328PECY55

NBP1-43317PECY55	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [PE/Cy5.5]
NBP1-77276PEP	PD-1 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
1086-PD-050	PD-1 [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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