

# Product Datasheet

## PD-1 Antibody [DyLight 405] - (Research Grade geptanolimab Biosimilar) NBP3-28428V

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-28428V**

PD-1 Antibody [DyLight 405] - (Research Grade geptanolimab Biosimilar)

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG4
<b>Conjugate</b>	DyLight 405
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Description</b>	The heavy chain type is hulgG4SP, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.  Also known as 'geptanolimab'.  IgG4SP is human IgG4 with S228P mutation.
<b>Host</b>	Human
<b>Gene ID</b>	5133
<b>Gene Symbol</b>	PDCD1
<b>Species</b>	Human
<b>Immunogen</b>	PDCD1 / PD-1 / CD279
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Flow Cytometry, Functional
<b>Recommended Dilutions</b>	Flow Cytometry, ELISA, Functional
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP3-28428V**

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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]

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### **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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