

# Product Datasheet

## PD-1 Antibody (PDCD1/1410R) - Azide and BSA Free NBP2-54570-100ug

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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**NBP2-54570-100ug**

PD-1 Antibody (PDCD1/1410R) - Azide and BSA Free

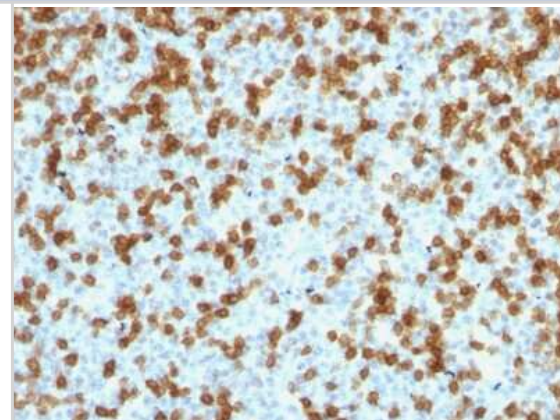
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	PDCD1/1410R
Preservative	No Preservative
Isotype	IgG
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	55 kDa

Product Description	
Description	1.0 mg/ml of antibody purified by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-53209).  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Rabbit
Gene ID	5133
Gene Symbol	PDCD1
Species	Human
Immunogen	Recombinant human full-length PD-1 protein (Uniprot: Q15116)

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

**Images**

Immunohistochemistry-Paraffin: PD-1 Antibody (PDCD1/1410R) [NBP2-54570] - Formalin-fixed, paraffin-embedded human Tonsil stained with PD1 (CD279) Recombinant Rabbit Monoclonal Antibody (PDCD1/1410R).





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### **Products Related to NBP2-54570-100ug**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-77276PEP	PD-1 Antibody Blocking Peptide

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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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