## **Product Datasheet**

### PD-1 Antibody (PDCD1/7276R) - Azide and BSA Free NBP3-20952

Unit Size: 100 ug

Store at -20 to -70C. Avoid freeze-thaw cycles.

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#### NBP3-20952

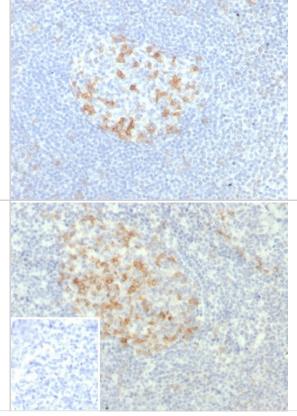
PD-1 Antibody (PDCD1/7276R) - Azide and BSA Free

100 ug	
1 mg/ml	
Store at -20 to -70C. Avoid freeze-thaw cycles.	
Monoclonal	
PDCD1/7276R	
No Preservative	
IgG Kappa	
Protein A or G purified	
10mM PBS	
Product Description	
Positive Controls: Human tonsil, lymph node or appendix. Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.	
Rabbit	
5133	
PDCD1	
Human	
Recombinant fragment corresponding to extracellular domain of human PD-1 protein (exact sequence is proprietary)	
ELISA, Immunohistochemistry-Paraffin	
ELISA, Immunohistochemistry-Paraffin 1-2 ug/ml	
ELISA: For coating, order antibody without BSA 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

Formalin-fixed, paraffin-embedded human tonsil stained with PD-1 antibody (PDCD1/7276R). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.



Formalin-fixed, paraffin-embedded human tonsil stained with PD-1 antibody (PDCD1/7276R). Inset: PBS instead of primary antibody; secondary only negative control.





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#### Products Related to NBP3-20952

210-TA-005	TNF-alpha [Unconjugated]
NBP1-77276PEP	PD-1 Antibody Blocking Peptide
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]

#### 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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