Product Datasheet

PD-1 Antibody (PDCD1/7276R) NBP3-20287-100ug

Unit Size: 100 ug

Store at 4C. Do not freeze.

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NBP3-20287-100ug

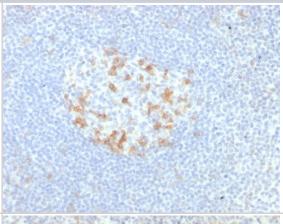
| PD-1 Antibody (PDCD1/7276R) | |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Information | |
| Unit Size | 100 ug |
| Concentration | 0.2 mg/ml |
| Storage | Store at 4C. Do not freeze. |
| Clonality | Monoclonal |
| Clone | PDCD1/7276R |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG Kappa |
| Purity | Protein A or G purified |
| Buffer | 10mM PBS with 0.05% BSA |
| Product Description | |
| 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. |
| Host | Rabbit |
| Gene ID | 5133 |
| Gene Symbol | PDCD1 |
| Species | Human |
| Immunogen | Recombinant fragment corresponding to extracellular domain of human PD-1 protein (exact sequence is proprietary) |
| Product Application Details | |
| Applications | ELISA, Immunohistochemistry-Paraffin |
| Recommended Dilutions | ELISA, Immunohistochemistry-Paraffin 1-2 ug/ml |
| Application Notes | 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. |



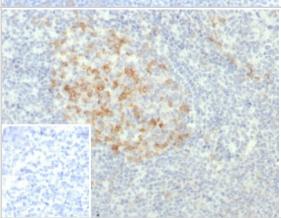
Optimal dilution for a specific application should be determined.

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 NBP3-20287-100ug

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP1-77276PEP PD-1 Antibody Blocking Peptide

210-TA-005 TNF-alpha [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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