

Product Datasheet

PD-1 Antibody (CL3624) - Azide and BSA Free NBP3-44083

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-44083

PD-1 Antibody (CL3624) - Azide and BSA Free

Product Information	
Unit Size	100 ul
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL3624
Preservative	No Preservative
Reconstitution Instructions	Centrifuge the vial of lyophilized antibody at 12,000 x g for 20 seconds. Reconstitute by adding sterile, distilled water to achieve a final antibody concentration of 1mg/ml.
Isotype	IgG1
Purity	Protein A purified
Buffer	Lyophilized from a 0.2 um filtered solution in PBS with Trehalose

Product Description	
Host	Mouse
Gene ID	5133
Gene Symbol	PDCD1
Species	Human
Immunogen	This antibody was generated using a recombinant protein sequence of Q15116, with the exact immunogen sequence remaining proprietary.

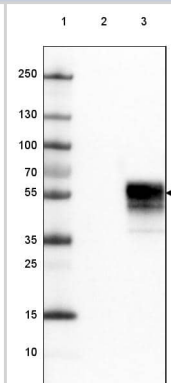
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	IHC-Paraffin HIER pH6 retrieval is recommended.



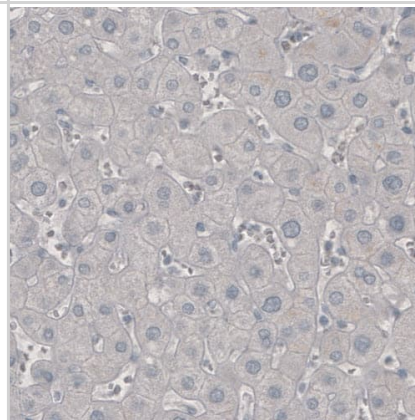
Images

Lane 1: Marker [kDa] 250)

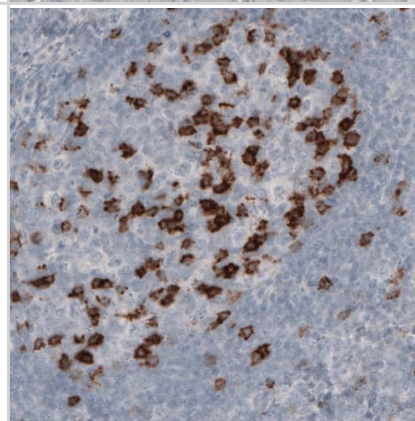
Lane 3: Over-expression lysate (Co-expressed with a C-terminal myc-DDK tag in mammalian HEK293T cells)



Staining of human liver shows absence of immunoreactivity (negative control).



Staining of human tonsil shows strong immunoreactivity in a subset of lymphoid cells, mainly in the reaction centrum.





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Products Related to NBP3-44083

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-77276PEP	PD-1 Antibody Blocking Peptide

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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