

Product Datasheet

PD-1 Antibody (7A11B1) - BSA Free NBP1-75518

Unit Size: 0.1 mg

Store at -20 degrees C. Avoid freeze/thaw cycles.

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NBP1-75518

PD-1 Antibody (7A11B1) - BSA Free

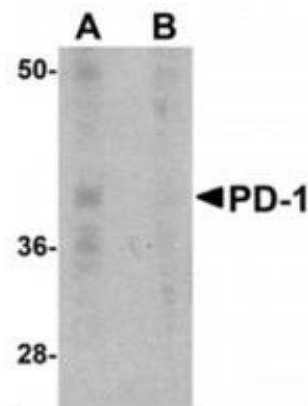
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at -20 degrees C. Avoid freeze/thaw cycles.
Clonality	Monoclonal
Clone	7A11B1
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	5133
Gene Symbol	PDCD1
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	A ~150 amino acid recombinant protein from near the amino terminus of mouse PD-1. aa 22 - 170

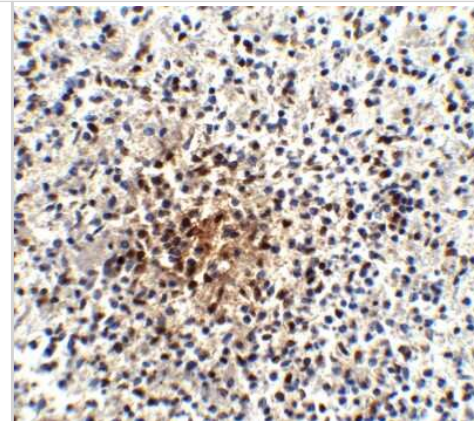
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1 ug/ml, ELISA 1:100-1:2000, Immunohistochemistry 2.5 ug/ml, Immunocytochemistry/ Immunofluorescence 20 ug/mL, Immunohistochemistry-Paraffin 2.5 ug/ml

Images

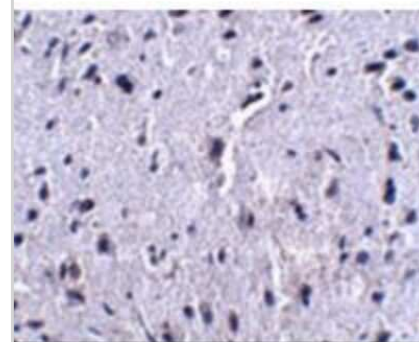
Western Blot: PD-1 Antibody (7A11B1) [NBP1-75518] - A-20 cell lysate with PD-1 antibody at 1 ug/mL in the (A) absence and (B) presence of blocking recombinant protein.



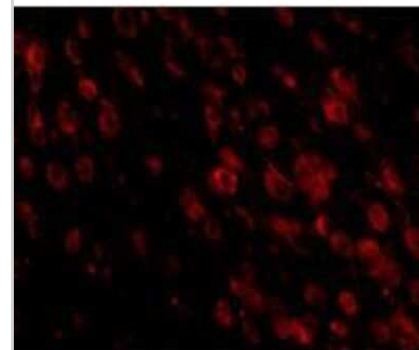
Immunohistochemistry-Paraffin: PD-1 Antibody (7A11B1) [NBP1-75518]
- Human spleen tissue with PD-1 antibody at 25 ug/ml.



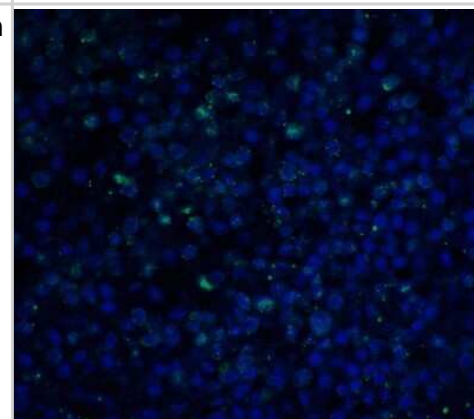
Immunohistochemistry-Paraffin: PD-1 Antibody (7A11B1) [NBP1-75518]
- Mouse brain tissue with PD-1 antibody at 2.5 ug/mL.



Immunohistochemistry: PD-1 Antibody (7A11B1) [NBP1-75518] - Mouse
brain tissue with PD-1 antibody at 20 ug/mL.



Immunohistochemistry: PD-1 Antibody (7A11B1) [NBP1-75518] - Human
spleen tissue with PD-1 antibody at 20 ug/ml. Green: PD-1 Antibody
[7A11B1] (NBP1-75518). Blue: DAPI staining





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Products Related to NBP1-75518

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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