

Product Datasheet

VISTA/B7-H5/PD-1H Antibody (MH5A) - Chimeric - Azide and BSA Free NBP3-11973-0.2mg

Unit Size: 0.2 mg

Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.

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NBP3-11973-0.2mg

VISTA/B7-H5/PD-1H Antibody (MH5A) - Chimeric - Azide and BSA Free

Product Information	
Unit Size	0.2 mg
Concentration	1 mg/ml
Storage	Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.
Clonality	Monoclonal
Clone	MH5A
Preservative	0.02% Proclin 300
Isotype	IgG Lambda
Purity	Protein A purified
Buffer	PBS

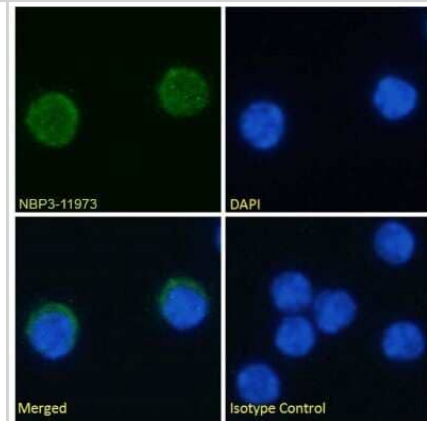
Product Description	
Description	Novus Biologicals Rabbit VISTA/B7-H5/PD-1H Antibody (MH5A) - Chimeric - Azide and BSA Free (NBP3-11973) is a recombinant monoclonal antibody validated for use in IHC, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	64115
Gene Symbol	VSIR
Species	Mouse
Specificity/Sensitivity	This antibody specifically binds VISTA/B7-H5/PD-1H.
Immunogen	The antibody was generated by immunising Armenian hamsters with mVISTA/B7-H5/PD-1HIg.

Product Application Details	
Applications	ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Block/Neutralize
Recommended Dilutions	ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Block/Neutralize
Application Notes	This chimeric rabbit antibody was made using the variable domain sequences of the original Hamster IgG format, for improved compatibility with existing reagents, assays and techniques.

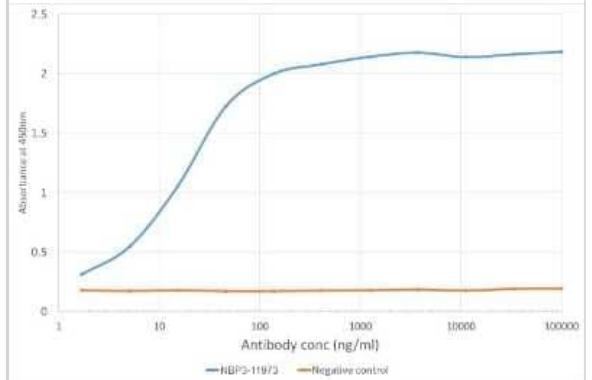


Images

Immunocytochemistry/Immunofluorescence: VISTA/B7-H5/PD-1H Antibody (MH5A) - Chimeric [NBP3-11973] - Immunofluorescence analysis of paraformaldehyde fixed mouse splenocytes permeabilized with 0.15% Triton and stained with the chimeric mouse IgG1 version of MH5A (NBP3-11973) at 10 ug/ml for 1h followed by Alexa Fluor(R) 488 secondary antibody (2 ug/ml), showing membrane staining. The nuclear stain is DAPI (blue). Panels show from left-right, top-bottom NBP3-11973, DAPI, merged channels and an isotype control. The isotype control was stained with an anti-unknown specificity antibody followed by Alexa Fluor(R) 488 secondary antibody.



ELISA: VISTA/B7-H5/PD-1H Antibody (MH5A) - Chimeric [NBP3-11973] - Binding curve of the rabbit chimeric version of the anti-VISTA antibody MH5A (NBP3-11973; blue line) to an ELISA plate coated with mouse VISTA-Fc fusion protein at a concentration of 5 ug/ml. A 3-fold serial dilution from 10000 to 1.7 ng/ml was performed using NBP3-11973. For signal detection, a 1:4000 dilution of anti-rabbit IgG1 HRP antibody was used.





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Products Related to NBP3-11973-0.2mg

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-52255-0.05mg	Recombinant Human VISTA/B7-H5/PD-1H His Protein
DVE00	VEGF [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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