

Product Datasheet

CD90.1 Antibody (HIS51) - BSA Free NBP2-00312-500ug

Unit Size: 500 ug

Store at 4C. Do not freeze.

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Publications: 2

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NBP2-00312-500ug

CD90.1 Antibody (HIS51) - BSA Free

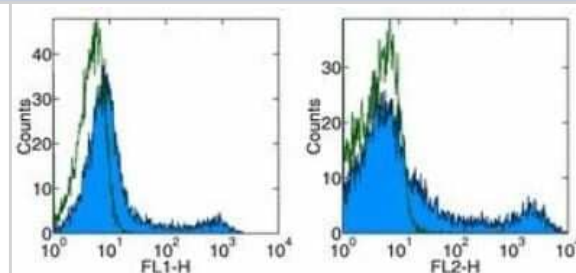
Product Information	
Unit Size	500 ug
Concentration	0.5 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	HIS51
Preservative	0.09% Sodium Azide
Isotype	IgG2a Kappa
Purity	Protein A or G purified
Buffer	PBS (pH 7.2)

Product Description	
Description	Novus Biologicals Mouse CD90.1 Antibody (HIS51) - BSA Free (NBP2-00312) is a monoclonal antibody validated for use in IHC, Flow and ICC/IF. Anti-CD90.1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	7070
Gene Symbol	THY1
Species	Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Immunogen	The immunogen for this antibody is CD90.1 (Thy-1.1, Thy1.1).

Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Flow Cytometry 1:10-1:1000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500

Images

Flow Cytometry: CD90.1 Antibody (HIS51) [NBP2-00312] - Analysis using the Biotin conjugate of NBP2-00312. Staining of rat splenocytes with Anti-Mouse/Rat CD90.1 (Thy-1.1) FITC (left), and PE (right). Appropriate isotype controls were used (open histogram). Total viable cells were used for analysis.



Publications

Hayashi T, Sano K, Aburatani H et al. Initialization of epithelial cells by tumor cells in a metastatic microenvironment
Oncogene 2020-02-03 [PMID: 32015485] (IF/IHC)

Paiva GR. Celulas-tronco na neurorrafia latero-terminal: estudo experimental em ratos. Thesis. 2016-01-01 (IHC-P, Rat)





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Products Related to NBP2-00312-500ug

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP2-00311-500ug	CD90.1 Antibody (HIS51) [Biotin]

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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