

Product Datasheet

CD3 Antibody (RM0027-3B19) - Azide and BSA Free NBP2-12159-100ug

Unit Size: 100 ug

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Publications: 1

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NBP2-12159-100ug

CD3 Antibody (RM0027-3B19) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	RM0027-3B19
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with sterilized PBS to a final concentration of 0.5 mg/ml.
Isotype	IgG2b
Purity	Protein G purified
Buffer	Lyophilized from a 0.2 um filtered solution in PBS. 0.025 mg size is provided in liquid form, PBS
Target Molecular Weight	21.4 kDa

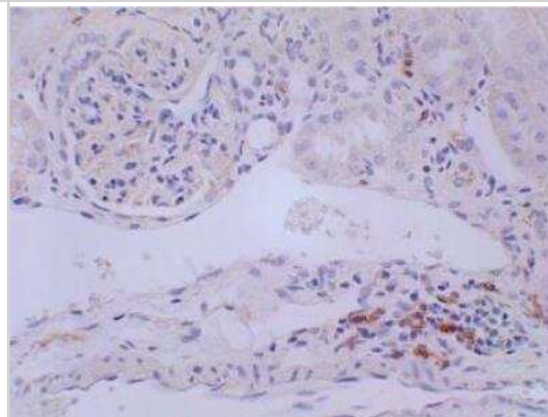
Product Description	
Description	Novus Biologicals Rat CD3 Antibody (RM0027-3B19) - Azide and BSA Free (NBP2-12159) is a monoclonal antibody validated for use in IHC, Flow, ICC/IF and IP. Anti-CD3 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rat
Gene ID	916
Gene Symbol	CD3E
Species	Mouse
Immunogen	This CD3 antibody was developed against mouse CD3 positive cells.

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Flow Cytometry 1:100-1:500, Immunohistochemistry 1:50 - 400, Immunoprecipitation 1:100, Immunohistochemistry-Paraffin 1:50 - 400, CyTOF-ready
Application Notes	This antibody is Cytof ready.



Images

Immunohistochemistry-Paraffin: CD3 Antibody (RM0027-3B19) [NBP2-12159] - Mouse kidney section.



Immunohistochemistry-Paraffin: CD3 Antibody (RM0027-3B19) [NBP2-12159] - Mouse spleen section.



Publications

Zaidi Y, Corker A, Vasileva VY Et al. Chronic Porphyromonas gingivalis lipopolysaccharide induces adverse myocardial infarction wound healing through activation of CD8+ T cells American journal of physiology. Heart and circulatory physiology 2021-11-01 [PMID: 34597184] (ICC/IF, Mouse)



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Products Related to NBP2-12159-100ug

HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
NB7115	Goat anti-Rat IgG (H+L) Secondary Antibody [HRP]
DDXCR03	Rat IgG2b Isotype Control
NBP2-12159AF647	CD3 Antibody (RM0027-3B19) [Alexa Fluor® 647]

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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