

Product Datasheet

CD4 Antibody (CT-4) - Azide and BSA Free NBP1-28266

Unit Size: 0.5 mg

Store at 4C. Do not freeze.

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NBP1-28266

CD4 Antibody (CT-4) - Azide and BSA Free

Product Information	
Unit Size	0.5 mg
Concentration	0.5 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	CT-4
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	0.1M BBS (pH 8.2)

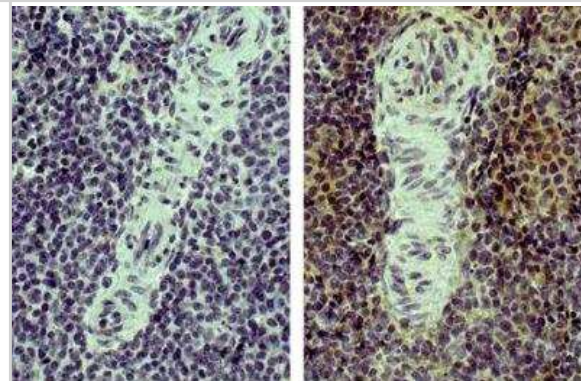
Product Description	
Description	Novus Biologicals Mouse CD4 Antibody (CT-4) - Azide and BSA Free (NBP1-28266) is a monoclonal antibody validated for use in IHC and Flow. Anti-CD4 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	920
Gene Symbol	CD4
Species	Avian, Chicken, Turkey
Specificity/Sensitivity	Chicken/Turkey/Quail/Pigeon CD4
Immunogen	Chicken thymocytes and Ig-negative blood leukocytes

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Flow Cytometry 1:10 - 1:1000, Immunohistochemistry 1:10 - 1:500, Immunohistochemistry-Paraffin 1:10-1:500

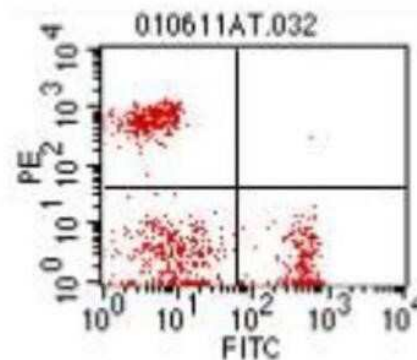


Images

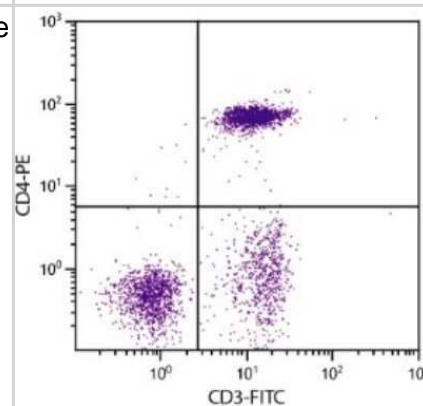
Immunohistochemistry-Paraffin: CD4 Antibody (CT-4) [NBP1-28266] - Chicken spleen tissue was stained with Mouse Anti-Chicken CD4-UNLB (right) followed by Anti-Mouse IgG-HRP, DAB, and hematoxylin.



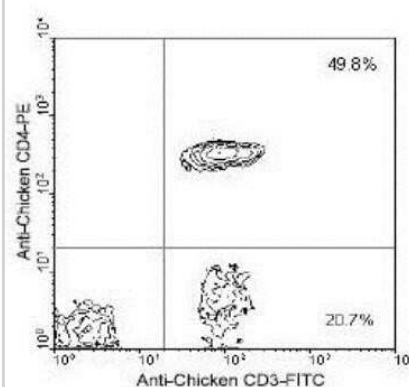
Flow Cytometry: CD4 Antibody (CT-4) [NBP1-28266] - Analysis using the PE conjugate of NBP1-28266. Staining of 1 ug with CD4-RPE on Chicken PBMC.



Flow Cytometry: CD4 Antibody (CT-4) [NBP1-28266] - Analysis using the PE conjugate of NBP1-28266. Multiple staining of peripheral blood mononuclear cells.



Flow Cytometry: CD4 Antibody (CT-4) [NBP1-28266] - Analysis using the PE conjugate of NBP1-28266. Double staining of Chicken peripheral blood mononuclear cells with mouse anti-chicken CD4-R-PE and mouse anti-chicken CD3- FITC (Clone CT-3).



Publications

Hearn CJ, Cheng HH Contribution of the TCR? Repertoire to Marek's Disease Genetic Resistance in the Chicken Viruses 2023-02-22 [PMID: 36992316] (FLOW, Chicken)



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Products Related to NBP1-28266

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP1-28267	CD4 Antibody (CT-4) [FITC]

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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