

# Product Datasheet

## CD8 Antibody (fCD8) - Azide and BSA Free NBP1-28254

Unit Size: 0.5 mg

Store at 4C. Do not freeze.

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**NBP1-28254**

CD8 Antibody (fCD8) - 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	fCD8
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	0.1M BBS (pH 8.2)
Target Molecular Weight	26 kDa

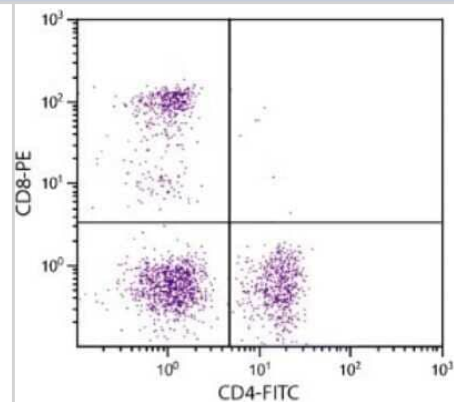
Product Description	
Description	Novus Biologicals Mouse CD8 Antibody (fCD8) - Azide and BSA Free (NBP1-28254) is a monoclonal antibody validated for use in IHC, Flow, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	925
Gene Symbol	CD8A
Species	Feline
Specificity/Sensitivity	CD8 Antibody (fCD8) recognizes Feline CD8, Mr 70 kDa (38/31 kDa under reducing conditions).
Immunogen	CD8 Antibody (fCD8) was developed against feline CD8, Mr 70 kDa (38/31 kDa under reducing conditions).

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

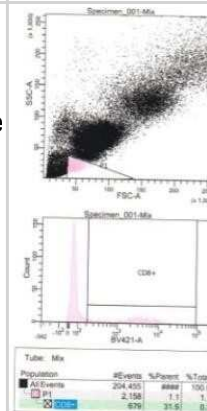


## Images

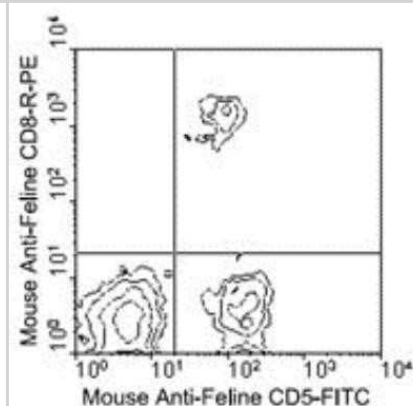
Flow Cytometry: CD8 Antibody (fCD8) [NBP1-28254] - CD8 alpha Antibody (fCD8) [NBP1-28254] - Analysis using the PE conjugate of NBP1-28254. Multiple staining of peripheral blood lymphocytes.



Flow Cytometry: CD8 Antibody (fCD8) [NBP1-28254] - CD8 alpha Antibody (fCD8) [NBP1-28254] - Flow Cytometry: CD8 alpha Antibody (fCD8) [Alexa Fluor® 405] [NBP1-28254AF405] - T-cell detection in feline whole blood. Image from verified customer review. Image using the Alexa Fluor 405 form of this antibody.



Flow Cytometry: CD8 alpha Antibody (fCD8) [NBP1-28254] - Analysis using the PE conjugate of NBP1-28254. Double staining of CD8 alpha Antibody (fCD8) [PE] 0.2 ug/10<sup>6</sup> Peripheral blood mononuclear cells from a healthy domestic cat with mouse anti-feline CD5-FITC and mouse anti-feline CD8-R-PE.





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### **Products Related to NBP1-28254**

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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)
NBP2-36743PEP	CD8 Recombinant Protein Antigen

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### **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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