## **Product Datasheet**

### CD8 Antibody (fCD8) [FITC] NBP1-28254F

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP1-28254F

CD8 Antibody (fCD8) [FITC]

Product Information			
Unit Size	0.1 ml		
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.		
Storage	Store at 4C in the dark.		
Clonality	Monoclonal		
Clone	fCD8		
Preservative	0.05% Sodium Azide		
Isotype	IgG1 Kappa		
Conjugate	FITC		
Purity	Protein A or G purified		
Buffer	PBS		
Product Description			
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).		
Notes	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.		
Product Application Details			
Applications	Flow Cytometry, Immunohistochemistry		
Recommended Dilutions	Flow Cytometry, Immunohistochemistry		

Optimal dilution of this antibody should be experimentally determined.

#### Images

**Application Notes** 

CD8 Antibody (fCD8) [FITC] [NBP1-28254F] - Vial of FITC conjugated antibody. FITC is optimally excited at 498 nm by the Blue laser (488 nm) and has an emission maximum of 519 nm.

FITC FITC FITC FLEE EXCITATION MAX (nm) 498 519				
FITC EXCITATION MAX (nm) EMISSION MAX (nm)	- 10			
FITC EXCITATION MAX (nm) EMISSION MAX (nm)		FITC		
FITC Blue (488) 525/50 EXCITATION MAX (rm) EMISSION MAX (rm)				
EXCITATION MAX (nm) EMISSION MAX (nm)		LASER (nm)	FILTER	
	FITC	Blue (488)	525/50	
498 519		EXCITATION MAX (nm)	EMISSION MAX (nm)	1
		498	519	

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#### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NBP1-28254F

NBP1-43319F	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [FITC]
NBP2-36743PEP	CD8 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
9358-CD-050	CD8 [Unconjugated]

#### 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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