## **Product Datasheet**

### CD8 Antibody (OX-8) [FITC] NBP2-12523F

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-12523F

CD8 Antibody (OX-8) [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	OX-8		
Preservative	0.05% Sodium Azide		
Isotype	IgG1 Kappa		
Conjugate	FITC		
Purity	Protein A purified		
Buffer	PBS		
Product Description			
Host	Mouse		
Gene ID	925		
Gene Symbol	CD8A		
Species	Rat		
Specificity/Sensitivity	CD8 Antibody (OX-8) recognizes the hinge-like membrane-proximal domain of rat CD8a (32-34 kDa; alpha chain of the CD8 antigen).		
Immunogen	CD8 Antibody (OX-8) was developed against high Mw glycoproteins from rat thymocytes		
Product Application Details			
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry- Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Block/Neutralize, CyTOF-ready		
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, CyTOF-ready, Block/Neutralize		
Application Notes	Optimal dilution of this antibody should be experimentally determined.		

#### Images

CD8 Antibody (OX-8) [FITC] [NBP2-12523F] - 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		
Solution and	LASER (nm)	FILTER	
FITC	Blue (488)	525/50	
	EXCITATION MAX (nm)	EMISSION MAX (nm)	
CAUTORI -Research Use crit	498	519	
CAUTION Research Use Chr			

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#### Products Related to NBP2-12523F

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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