

# Product Datasheet

## CD8 Antibody [PerCP] AF7080C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF7080C**

CD8 Antibody [PerCP]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	PerCP
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS

**Product Description**

<b>Host</b>	Sheep
<b>Gene ID</b>	925
<b>Gene Symbol</b>	CD8A
<b>Species</b>	Cotton Rat
<b>Specificity/Sensitivity</b>	Detects cotton rat CD8 $\alpha$ in direct ELISAs. In direct ELISAs, approximately 45% cross-reactivity with recombinant canine CD8, approximately 17% cross-reactivity with recombinant guinea pig CD8 $\alpha$ , and less than 2% cross-reactivity with recombinant mouse CD8 $\alpha$ is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant cotton rat CD8 $\alpha$ Ser24-Asp182 Accession # AAL55392

**Product Application Details**

<b>Applications</b>	Flow Cytometry, CyTOF-ready
<b>Recommended Dilutions</b>	Flow Cytometry, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



## 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](http://www.novusbio.com)  
Technical Support: [nb-technical@bio-techne.com](mailto:nb-technical@bio-techne.com)  
Orders: [nb-customerservice@bio-techne.com](mailto:nb-customerservice@bio-techne.com)  
General: [novus@novusbio.com](mailto:novus@novusbio.com)

## Products Related to AF7080C

NBP2-34039PEP	CD8 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
9358-CD-050	CD8 [Unconjugated]
M6000B-1	IL-6 [HRP]

## 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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