

# Product Datasheet

## CD8 Antibody (C8/1779R) - Azide and BSA Free NBP2-54595-100ug

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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[technical@novusbio.com](mailto:technical@novusbio.com)

### Publications: 1

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**NBP2-54595-100ug**

CD8 Antibody (C8/1779R) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	C8/1779R
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	10 mM PBS
Target Molecular Weight	32 kDa

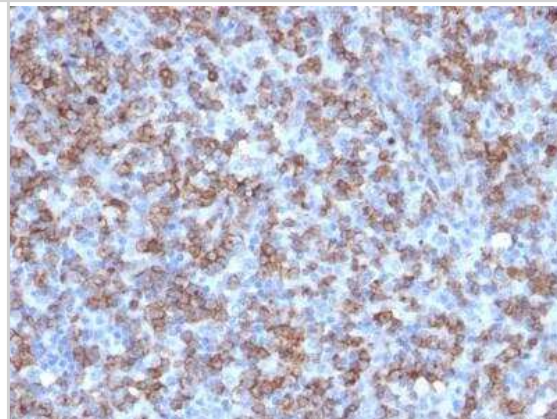
Product Description	
Description	1.0 mg/ml of recombinant monoclonal antibody purified by Protein A. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-53189).  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Rabbit
Gene ID	925
Gene Symbol	CD8A
Species	Human
Marker	Cytotoxic- & Suppressor T-Cell Marker
Immunogen	Recombinant full-length human CD8a protein (Uniprot: P01732)

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues is enhanced by heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0 for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.



## Images

Immunohistochemistry-Paraffin: CD8 Antibody (C8/1779R) - Azide and BSA Free [NBP2-54595] - CD8 alpha Antibody (C8/1779R) [NBP2-54595] - Formalin-fixed, paraffin-embedded human Lymphoma stained with CD8 Antibody (C8/1779R).



## Publications

Westfall JJ, Schwind WN, Sran S Et al. Molecular and spatial heterogeneity of microglia in Rasmussen encephalitis  
Acta Neuropathol Commun 2022-11-21 [PMID: 36411471]

Details:

Citation using the Azide and BSA Free version of this antibody.



### **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  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-34039PEP	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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