

# 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**

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

**Product Description**

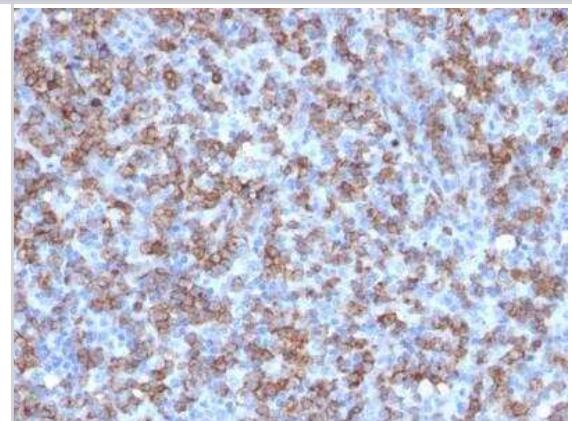
<b>Description</b>	1.0 mg/ml of recombinant monoclonal antibody purified by Protein A. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-53189).  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
<b>Host</b>	Rabbit
<b>Gene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

**Product Application Details**

<b>Applications</b>	Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Application Notes</b>	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](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 NBP2-54595-100ug

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

## 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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