

Product Datasheet

CD8 Antibody (2ST8.5H7) - Azide Free NB100-65928

Unit Size: 0.1 mg

Store at 4C. After reconstitution store at -20C.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB100-65928

Updated 9/9/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NB100-65928



NB100-65928

CD8 Antibody (2ST8.5H7) - Azide Free

Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C. After reconstitution store at -20C.
Clonality	Monoclonal
Clone	2ST8.5H7
Preservative	No Preservative
Isotype	IgG2a
Purity	Affinity purified
Buffer	PBS, 1% Bovine Serum Albumin
Target Molecular Weight	24 kDa

Product Description	
Description	Novus Biologicals Mouse CD8 Antibody (2ST8.5H7) - Azide Free (NB100-65928) is a monoclonal antibody validated for use in WB, Flow and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	925
Gene Symbol	CD8A
Species	Human
Reactivity Notes	Predicted cross-reactivities: Cynomolgus monkey, Rhesus Monkey
Specificity/Sensitivity	CD8 Antibody (2ST8.5H7) recognizes the human CD8 cell surface antigen. The antibody binds to the beta chain, recognizing an epitope that is dependent upon expression of both CD8 alpha and CD8 beta. CD8 molecules are composed of dimers of either alpha/alpha or alpha/beta polypeptide combinations. Both types of dimer may co-exist at the cell surface.
Immunogen	Normal human T lymphocytes

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry Neat-1:10, Immunoprecipitation 1:10-1:500





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

Products Related to NB100-65928

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB100-65928

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

