

Product Datasheet

CD8 beta Antibody (341) - Azide and BSA Free **NBP3-05298-0.1mg**

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP3-05298

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/NBP3-05298



NBP3-05298-0.1mg

CD8 beta Antibody (341) - Azide and BSA Free

Product Information

Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	341
Preservative	No Preservative
Purity	Protein A purified
Buffer	Phosphate buffered saline (PBS), pH 7.4

Product Description

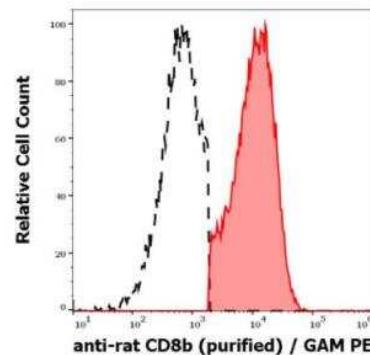
Description	Novus Biologicals Mouse CD8 beta Antibody (341) - Azide and BSA Free (NBP3-05298) is a monoclonal antibody validated for use in IHC, WB, Flow and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	926
Gene Symbol	CD8B
Species	Rat
Specificity/Sensitivity	The mouse monoclonal antibody 341 (also known as 34.1) recognizes rat CD8b, the 32-34 kDa beta chain of the CD8 coreceptor (extracellular epitope), expressed on T cell subsets and some other cell types, such as macrophages.
Immunogen	CD8 positive Wistar rat splenic T cell hybridomas

Product Application Details

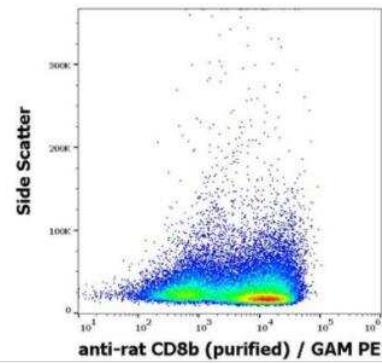
Applications	Western Blot, Flow Cytometry, Functional, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
Recommended Dilutions	Western Blot, Flow Cytometry 1-4 ug/ml, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen, Functional

Images

Flow Cytometry: CD8 beta Antibody (341) - Low Endotoxin and Azide Free [NBP3-05298] - Separation of murine CD8b positive cells (red-filled) from CD8b negative cells (black-dashed) in flow cytometry analysis (surface staining) of murine splenocyte suspension stained using anti-rat CD8b (341) purified antibody (concentration in sample 1 ug/ml, GAM APC).



Flow Cytometry: CD8 beta Antibody (341) - Low Endotoxin and Azide Free [NBP3-05298] - Surface staining pattern of rat splenocyte suspension stained using anti-rat CD8b (341) purified antibody (concentration in sample 1 ug/ml, GAM APC).





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 NBP3-05298-0.1mg

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-51536-0.1mg	Recombinant Human CD8 beta His Protein
409-ML-010	IL-9 [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.

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/NBP3-05298

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