Product Datasheet

Aminopeptidase N/CD13 Antibody (ER-BMDM1) - Azide and BSA Free

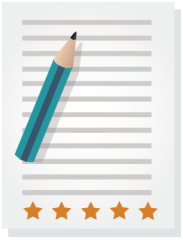
NBP2-80574

Unit Size: 0.125 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-80574

Updated 9/9/2025 v.20.1



NBP2-80574

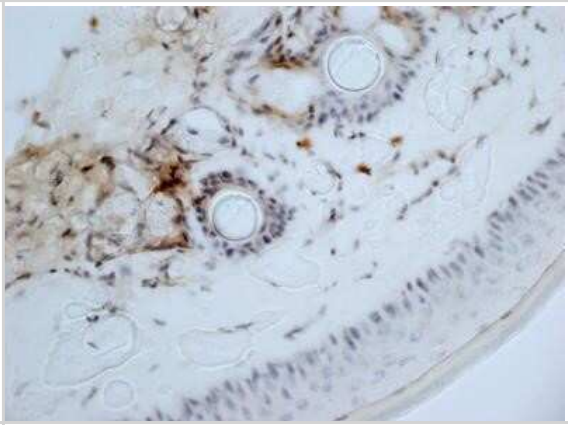
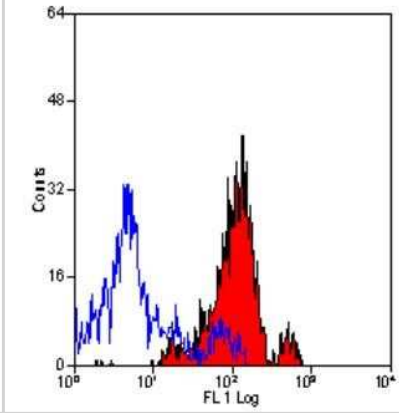
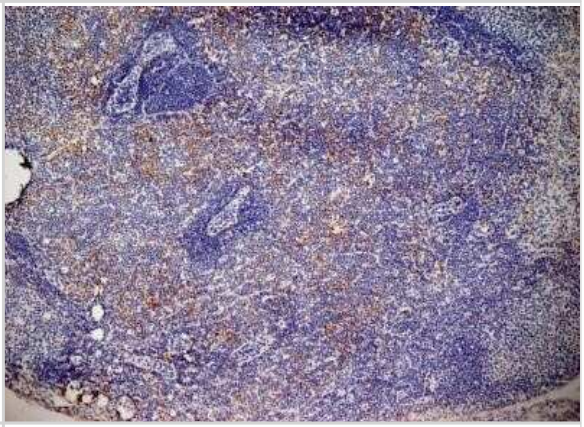
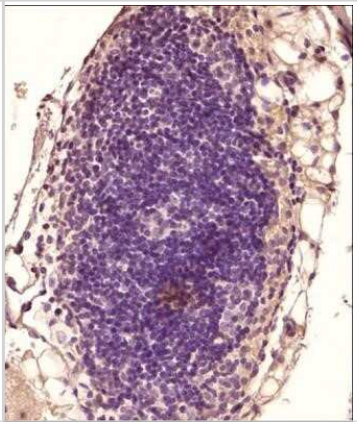
Aminopeptidase N/CD13 Antibody (ER-BMDM1) - Azide and BSA Free

Product Information	
Unit Size	0.125 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	ER-BMDM1
Preservative	No Preservative
Isotype	IgG2a
Purity	Protein G purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Rat Aminopeptidase N/CD13 Antibody (ER-BMDM1) - Azide and BSA Free (NB100-64843) is a monoclonal antibody validated for use in IHC and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rat
Gene ID	290
Gene Symbol	ANPEP
Species	Mouse
Immunogen	Aminopeptidase N/CD13 Antibody (ER-BMDM1) made from Balb/c bone marrow derived macrophages.

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, CyTOF-ready
Recommended Dilutions	Flow Cytometry 1:10 - 1:50, Immunohistochemistry 1:10 - 1:500, Immunohistochemistry-Paraffin 1:10 - 1:500, Immunohistochemistry-Frozen 1:10 - 1:500, CyTOF-ready
Application Notes	For Flow Cytometry: Use 10 uL of the suggested working dilution to label 10^6 cells in 100 uL.

Images

Immunohistochemistry: Aminopeptidase N/CD13 Antibody (ER-BMDM1) - Azide and BSA Free [NBP2-80574] - Staining of a mouse tail cryosection with anti-mouse CD13 antibody. Image from the standard format of this antibody.	
Flow Cytometry: Aminopeptidase N/CD13 Antibody (ER-BMDM1) - Azide and BSA Free [NBP2-80574] - Staining of mouse peripheral blood granulocytes with rat anti-mouse CD13. Image from the standard format of this antibody.	
Immunohistochemistry: Aminopeptidase N/CD13 Antibody (ER-BMDM1) - Azide and BSA Free [NBP2-80574] - Mouse lymph node cryosection anti-CD13 antibody. Image from the standard format of this antibody.	
Immunohistochemistry: Aminopeptidase N/CD13 Antibody (ER-BMDM1) - Azide and BSA Free [NBP2-80574] - Analysis of an FFPE tissue section of the mouse lymph node using 1:200 dilution of CD13 antibody. Image from the standard format 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
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP2-80574

HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
F0105B	Goat anti-Rat IgG Secondary Antibody [Phycoerythrin]
NBP2-21947-0.1mg	Rat IgG2a Isotype Control (2A3)
NBP2-33855PEP	Aminopeptidase N/CD13 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.

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/NBP2-80574

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