

Product Datasheet

AMICA/JAML Antibody (4E10) - BSA Free NBP1-43309-0.1mg

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-43309

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/NBP1-43309



NBP1-43309-0.1mg

AMICA/JAML Antibody (4E10) - BSA Free

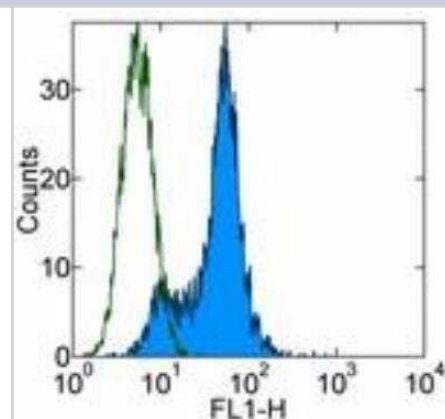
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	4E10
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein A or G purified
Buffer	PBS (pH 7.2)

Product Description	
Description	Novus Biologicals Armenian Hamster AMICA/JAML Antibody (4E10) - BSA Free (NBP1-43309) is a monoclonal antibody validated for use in Flow and IP. Anti-AMICA/JAML Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Armenian Hamster
Gene ID	120425
Gene Symbol	JAML
Species	Mouse
Reactivity Notes	This antibody is reactive to Mouse.
Immunogen	Synthetic peptide corresponding to residues C(267) D G I L G D N F R P T Q (279) of mouse CARP.

Product Application Details	
Applications	Flow Cytometry, Immunoprecipitation
Recommended Dilutions	Flow Cytometry 1:10-1:1000, Immunoprecipitation 1:10-1:500
Application Notes	This 4E10 antibody has been tested by flow cytometric analysis of mouse lysed whole blood. This can be used at less than or equal to 1 ug per test. Cell number should be determined empirically but can range from 10 ⁵ to 10 ⁸ cells/test.

Images

Flow Cytometry: AMICA/JAML Antibody (4E10) [NBP1-43309] - Staining of mouse JAML-transfected CHO cells with 0.5 ug of Armenian Hamster IgG Isotype Control Purified (open histogram) or 0.5 ug of Anti-Mouse JAML Purified (filled histogram) followed by Anti-Armenian Hamster IgG FITC . Total viable cells were used for analysis.



Publications

Enriquez AB, Sia JK, Dkhar HK Et al. Mycobacterium tuberculosis impedes CD40-dependent notch signaling to restrict Th(17) polarization during infection iScience 2022-05-19 [PMID: 35586066] (FLOW, Mouse)

Details:

Citation using the PE/Cy7 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
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP1-43309-0.1mg

NB120-5738	Goat anti-Armenian Hamster IgG (H+L) Secondary Antibody
NBP1-97046	Armenian Hamster IgG Isotype Control
NBP1-43309UV	AMICA/JAML Antibody (4E10) [DyLight 350]
NBP2-14286PEP	AMICA/JAML 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/NBP1-43309

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

