# **Product Datasheet**

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

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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**Publications: 1** 

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# NBP1-43309-0.1mg

AMICA/JAML Antibody (4E10) - BSA Free

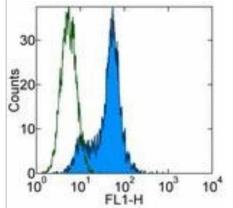
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	4E10
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein A or G purified
Buffer	PBS (pH 7.2)

<b>Product Description</b>	
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 10^5to 10^8cells/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.





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# 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.

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