

Datasheet for ABIN1539384  
**anti-JAML antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	400 µL
Target:	JAML (AMICA1)
Binding Specificity:	AA 43-72, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This AMICA1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 43-72 amino acids from the N-terminal region of human AMICA1.
Clone:	RB37223
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	JAML (AMICA1)
Alternative Name:	AMICA1 ( <a href="#">AMICA1 Products</a> )
Background:	AMICA1 may function in transmigration of leukocytes through epithelial and endothelial tissues. Expressed at the plasma membrane of polymorphonuclear leukocytes, it mediates adhesive interactions with CXADR, a protein of the junctional complex of epithelial cells. Enhances

## Target Details

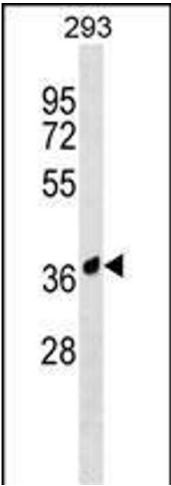
	myeloid leukemia cell adhesion to endothelial cells.
Molecular Weight:	44339
Gene ID:	120425
NCBI Accession:	<a href="#">NP_001091996</a> , <a href="#">NP_694938</a>
UniProt:	<a href="#">Q86YT9</a>

## Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	AMICA1 Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



Western Blotting

**Image 1.** ICA1 Antibody (N-term) (ABIN1539384 and ABIN2849065) western blot analysis in 293 cell line lysates (35 µg/lane). This demonstrates the ICA1 antibody detected the ICA1 protein (arrow).