

JAML1 Polyclonal Antibody

Cat No: HR1AP11832

For research use only

Overview

Product Name	JAML1 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	43kDa
GeneID?Human?	AMICA1 JAML UNQ722/PRO1387
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>domain:The Ig-like V-type domain 2 mediates interaction with CXADR.,function: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 myeloid leukemia cell adhesion to endothelial cells.,induction:Up-regulated upon retinoic acid, Me2SO and PMA treatment in differentiating myeloid leukemia cells.,similarity:Belongs to the immunoglobulin superfamily.,similarity:Contains 2 Ig-like V-type (immunoglobulin-like) domains.,subcellular location:Localized at the plasma membrane in areas of cell-cell contacts and at the cell surface of PMN.,subunit:Interacts with CXADR.,tissue specificity:Expression is restricted to the hematopoietic tissues with the exception of liver. Expressed in fetal liver, spleen and thymus.,</p>