

JAML1 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP10569

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen Synthesized peptide derived from part region of human protein

Mol wt N/A

Species reactivity Human, Rat, Mouse

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name Junctional adhesion molecule-like

Synonyms Junctional adhesion molecule-like ;Adhesion molecule interacting with CXADR antigen 1;Dendritic cell-

specific protein CREA7-1

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

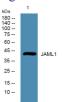
The Ig-like V-type domain 2 mediates interaction with CXADR.,May function in transmigration of leukocytes through epithelial and endothelial tissues. Expressed at the plasma membrane of polymorphonuclear leukocytes, it mediates adhesive interactions with CXADR, a protein of the junctional complex of 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.,Belongs to the immunoglobulin superfamily.,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.,

Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images



Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year