本公司提供的电子版本说明书仅供参考,实验请以收到的纸质手册为准。

Recombinant Human Junctional Adhesion Molecule B/JAM-B/CD322 Protein(C-Fc)

产品货号: TP05124

第三版

别名:Junctional Adhesion Molecule B; JAM-B; Junctional Adhesion Molecule 2; JAM-2; Vascular Endothelial Junction-Associated Molecule; VE-JAM; CD322; JAM2; C21orf43; VEJAM

描述:Junctional Adhesion Molecule B (JAM-B) is a single-pass type I membrane protein that belongs to the juctional adhesion molecules family. JAM-B includes a signal sequence (aa 1-28), an extracellular region (aa 29-238) with one Ig-like C2-type domain and one Ig-like V-type domain, a transmembrane segment (aa 239-259), and a cytoplasmic domain (aa 260 - 298). JAMB is localized to the tight junctions between endothelial cells or epithelial cells. JAM-B is prominently expressed in the heart, placenta, lung, foreskin and lymph node. It is also present on the endothelia of other vessels. JAM-B acts as an adhesive ligand for interacting with a variety of immune cell types and may play a role in lymphocyte homing to secondary lymphoid organs.

配方:PBS

分子量:50.3 kDa

序列:Phe29-Asn236

纯度:> 95% by HPLC

浓度:

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4°C保存(1-2周). 长期保存在-20°C或者-70°C. 避免反复冻融.

1/1