

Recombinant human Junctional adhesion molecule B

Catalog No: #AP72631



Package Size: #AP72631-1 20ug #AP72631-2 100ug #AP72631-3 1mg

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Description

Product Name	Recombinant human Junctional adhesion molecule B
Brief Description	Recombinant Protein
Host Species	Yeast
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:29-238aaSequence Info:Extracellular Domain
Other Names	Junctional adhesion molecule 2 ;JAM-2Vascular endothelial junction-associated molecule ;VE-JAM; CD322
Accession No.	P57087
Uniprot	P57087
GeneID	58494;
Calculated MW	25.5 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	FSAPKDQQVVTAVEYQEAILACKTPKKTVSSRLEWKKLGRSVSFVYYQQLQGDFKNRAEMIDFNIRIKNVTRS DAGKYRCEVSAPSEQGQNLEEDTVTLEVLVAPAVPSCEVPSSALSGTVVELRCQDKEGNPAPEYTWFKDGIR LLENPRLGSQSTNSSYTMNTKTGTLQFNTVSKLDTGEYSCEARNSVGYRRCPCGKRMQVDDLNIS
Formulation	Tris-based buffer50% glycerol
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Background

May play a role in the processes of lymphocyte homing to secondary lymphoid organs.

References

Vascular endothelial junction-associated molecule, a novel member of the immunoglobulin superfamily, is localized to intercellular boundaries of endothelial cells.Palmeri D., van Zante A., Huang C.-C., Hemmerich S., Rosen S.D.J. Biol. Chem. 275:19139-19145(2000)Research
Topic:Cardiovascular

Note: This product is for in vitro research use only