

Intercellular adhesion molecule 1

Catalog No: #AP78336

Package Size: #AP78336-1 50ug #AP78336-2 100ug #AP78336-3 1mg

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Description

Product Name	Intercellular adhesion molecule 1
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Rat
Immunogen Description	28-492aa
Other Names	Icam-1,CD54
Accession No.	Q00238Gene name:Icam1
Uniprot	Q00238
GeneID	25464;
Calculated MW	51.15
Tag Info	His
Formulation	50mM NaH ₂ PO ₄ , 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Background

ICAM proteins are ligands for the leukocyte adhesion protein LFA-1 (integrin alpha-L/beta-2). During leukocyte trans-endothelial migration, ICAM1 engagement promotes the assembly of endothelial apical cups through ARHGEF26/SGEF and RHOG activation.

References

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Note: This product is for in vitro research use only