

## Intercellular adhesion molecule 1

Catalog No: #AP78335

Package Size: #AP78335-1 50ug #AP78335-2 100ug #AP78335-3 1mg

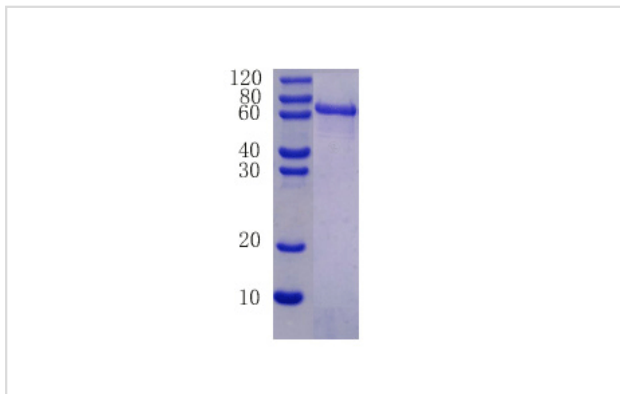
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

## Description

Product Name	Intercellular adhesion molecule 1
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	28-480AA
Other Names	Major group rhinovirus receptor, CD54
Accession No.	P05362 Gene name: ICAM1
Uniprot	P05362
GeneID	3383;
Calculated MW	49.83
Tag Info	His
Formulation	50mM NaH <sub>2</sub> PO <sub>4</sub> , 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.

## Images



## Background

(Microbial infection) Acts as a receptor for major receptor group rhinovirus A-B capsid proteins (PubMed:1968231, PubMed:2538243). Acts as a receptor for Coxsackievirus A21 capsid proteins (PubMed:11160747, PubMed:16004874, PubMed:9539703). Upon Kaposi's sarcoma-associated herpesvirus/HHV-8 infection, is degraded by viral E3 ubiquitin ligase MIR2, presumably to prevent lysis of infected cells by cytotoxic T-lymphocytes and NK cell (PubMed:11413168).

## References

Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

---

Note: This product is for in vitro research use only