

AP0365

Leader in Biomolecular Solutions for Life Science



Phospho-ICAM-1/CD54-Y512 Rabbit pAb

Catalog No.: AP0365

Basic Information

Observed MW

85kDa

Calculated MW

58kDa

Category

Polyclonal Antibody

Applications

WB

Cross-Reactivity

Human

Background

This gene encodes a cell surface glycoprotein which is typically expressed on endothelial cells and cells of the immune system. It binds to integrins of type CD11a / CD18, or CD11b / CD18 and is also exploited by Rhinovirus as a receptor.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

3383

Swiss Prot

P05362

Immunogen

A phospho specific peptide corresponding to residues surrounding Y512 of human ICAM1

Synonyms

BB2; CD54; P3.58; Phospho-ICAM-1/CD54-Y512

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

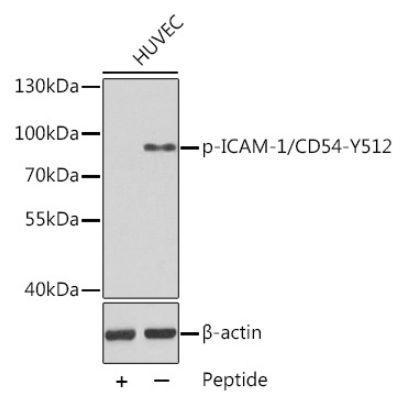
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of extracts of HUVEC cells, using Phospho-ICAM-1/CD54-Y512 antibody (AP0365).
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% BSA.