

A10907

Leader in Biomolecular Solutions for Life Science



## ICAM-1/CD54 Rabbit mAb

Catalog No.: A10907

Recombinant

### Basic Information

#### Observed MW

85kDa

#### Calculated MW

58kDa

#### Category

SMab Recombinant Monoclonal Antibody

#### Applications

WB, IHC-P, IF/ICC, ELISA

#### 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
IHC-P	1:50 - 1:200
IF/ICC	1:50 - 1:200

### Immunogen Information

#### Gene ID

3383

#### Swiss Prot

P05362

#### Immunogen

Recombinant protein of human ICAM-1/CD54

#### Synonyms

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

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

#### Source

Rabbit

#### Isotype

IgG

#### Purification

Affinity purification

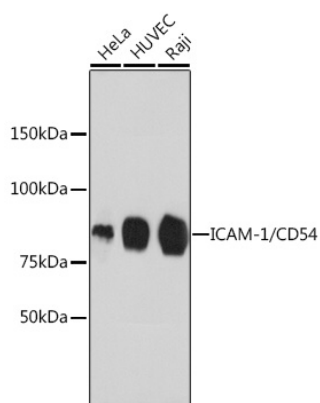
#### Storage

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

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

## Validation Data

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Western blot analysis of extracts of various cell lines, using ICAM-1/CD54 antibody (A10907).  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.