Recombinant ICAM-1/CD54 Monoclonal Antibody

catalog number: **AN300518P**

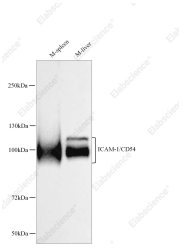
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Mouse
Immunogen	Recombinant Mouse CD54/ICAM1 protein
Host	Rabbit
Isotype	Rabbit IgG
Clone	C510207
Purification	Affinity Purification
Conjugation	Unconjugated
Buffer	0.2 μm filtered solution in PBS.

Applications	Recommended Dilution
WB	1:1000
IHC-P	1:200-1:1000
ICC	1:20-1:50
IP	1:20-1:50
FCM	1:200-1:500

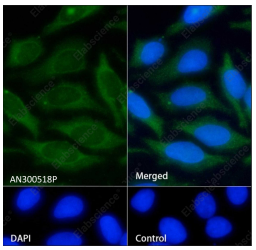
Data



Western blot analysis of Mouse spleen and Mouse liver cell lysates using ICAM-1/CD54 Antibody (AN300518P) at a dilution of 1:1000.

Observed-MW:90-110 kDa

Calculated-MW:59 kDa



Immunofluorescence analysis of HeLa cells labelling ICAM1. Nuclear DNA was labeled in blue with DAPI. Control: Secondary antibody only.

Preparation & Storage

Storage	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.
Shipping	Ice bag

Background

This gene encodes an integral membrane protein that binds leukocyte adhesion protein LFA-1. It participates in the innate immune response. [provided by RefSeq, Aug 2016]

Toll-free: 1-888-852-8623
Tel: 1-832-243-6086
Fax: 1-832-243-6017
Web: www.elabscience.com
Email: techsupport@elabscience.com