ICAM-1 antibody

Catalog Number: 111589



Product name

ICAM-1 antibody

Specificity

Human; other species not tested.

Antibody description

ICAM-1 Rabbit Polyclonal antibody. Positive IHC detected in human colon cancer tissue, human heart tissue. Positive FC detected in Raji cells. Positive WB detected in human heart tissue, Raji cells. Positive IP detected in Raji cells. Observed molecular weight by Western-blot: 85-95kd

Preparation

This antibody was obtained by immunization of ICAM-1 recombinant protein (Accession Number: NM_000201). Purification method: Antigen affinity purified.

Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IHC, FC, IP

Dilutions

Recommended Dilution:

WB: 1:500-1:5000

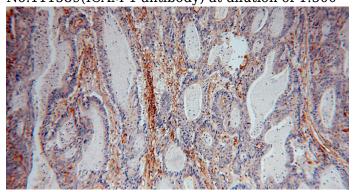
IP: 1:200-1:2000

IHC: 1:20-1:200

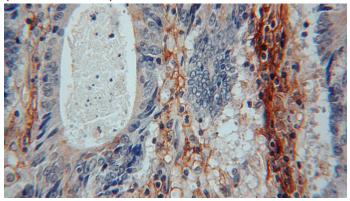
Validations



human heart tissue were subjected to SDS PAGE followed by western blot with Catalog No:111589(ICAM-1 antibody) at dilution of 1:500



Immunohistochemical of paraffin-embedded human colon cancer using Catalog No:111589(ICAM-1 antibody) at dilution of 1:50 (under 10x lens)



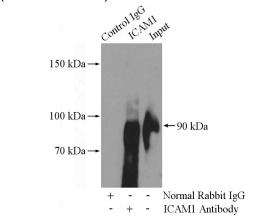
Immunohistochemical of paraffin-embedded human colon cancer using Catalog

ICAM-1 antibody

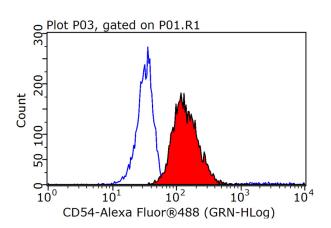
Catalog Number: 111589



No:111589(ICAM-1 antibody) at dilution of 1:50 (under 40x lens)



IP Result of anti-ICAM-1 (IP:Catalog No:111589, 4ug; Detection:Catalog No:111589 1:500) with Raji cells lysate 1520ug.



1X10^6 Raji cells were stained with 0.2ug ICAM-1 antibody (Catalog No:111589, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.