## **CD46** antibody

Catalog Number: 109126



**Product name** 

CD46 antibody

**Specificity** 

Human, Mouse; other species not tested.

**Antibody description** 

CD46 Rabbit Polyclonal antibody. Positive IHC detected in human colon cancer tissue, human breast cancer tissue. Positive IP detected in A549 cells. Positive WB detected in A549 cells, mouse thymus tissue. Observed molecular weight by Western-blot: 50-56 kDa

Preparation

This antibody was obtained by immunization of CD46 recombinant protein (Accession Number: NM\_153826). Purification method: Antigen affinity purified.

**Formulation** 

PBS with 0.1% 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, IP, IHC

**Dilutions** 

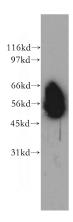
Recommended Dilution:

WB: 1:500-1:5000

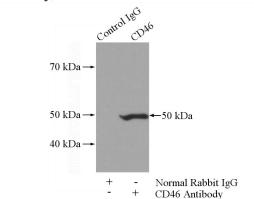
IP: 1:500-1:5000

IHC: 1:50-1:500

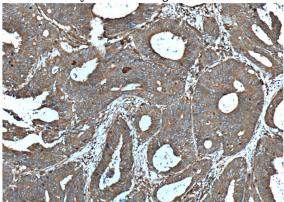
## **Validations**



A549 cells were subjected to SDS PAGE followed by western blot with Catalog No:109126(CD46 antibody) at dilution of 1:400



IP Result of anti-CD46 (IP:Catalog No:109126, 4ug; Detection:Catalog No:109126 1:1000) with A549 cells lysate 1800ug.



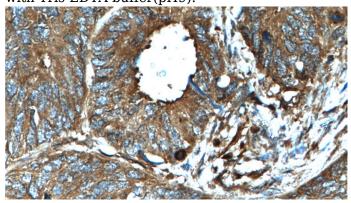
Immunohistochemistry of paraffin-embedded human colon cancer tissue slide using Catalog

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No:109126(CD46 Antibody) at dilution of 1:200 (under 10x lens). heat mediated antigen retrieved with Tris-EDTA buffer(pH9).



Immunohistochemistry of paraffin-embedded human colon cancer tissue slide using Catalog No:109126(CD46 Antibody) at dilution of 1:200 (under 40x lens). heat mediated antigen retrieved with Tris-EDTA buffer(pH9).