## For Research Use Only

## CEACAM21 Polyclonal antibody

Catalog Number: 17209-1-AP



**Purification Method:** 

WB 1:500-1:2000 IF 1:10-1:100

Antigen affinity purification

Recommended Dilutions:

**Basic Information** 

Catalog Number:

GenBank Accession Number:

17209-1-AP

Size:

GeneID (NCBI):

90273

Source:

Rabbit

Q3KPI0

Isotype:

GenBank Accession Number:

BC012001

UNCBI):

90273

UNIPROT ID:

Q3KPI0

Full Name:

IgG carcinoembryonic antigen-related cell adhesion molecule 21

AG10992 Calculated MW:

191aa,22 kDa; 293aa,32 kDa

Observed MW: 32 kDa, 22 kDa

**Applications** 

Tested Applications: IF/ICC, WB,ELISA Species Specificity:

human, mouse

Positive Controls:

WB: HeLa cells, mouse liver tissue

IF: Hela cells,

## **Background Information**

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer

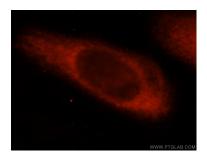
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

## Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 17209-1-AP (CEACAM21 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of Hela cells, using CEACAM21 antibody 17209-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).