

# BAP31 antibody

Catalog Number: 108421

## Product name

BAP31 antibody

## Specificity

Human, Mouse, Rat; other species not tested.

## Antibody description

BAP31 Rabbit Polyclonal antibody. Positive IP detected in A431 cells. Positive WB detected in HEK-293 cells, A431 cells, HeLa cells, human placenta tissue, mouse placenta tissue. Positive IF detected in HeLa cells. Positive IHC detected in human colon cancer tissue. Positive FC detected in HeLa cells. Observed molecular weight by Western-blot: 28 kDa

## Preparation

This antibody was obtained by immunization of BAP31 recombinant protein (Accession Number: NM\_001256447). 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, IHC, IF, IP, FC, WB

## Dilutions

Recommended Dilution:

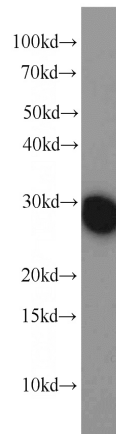
WB: 1:1000-1:10000

IP: 1:500-1:5000

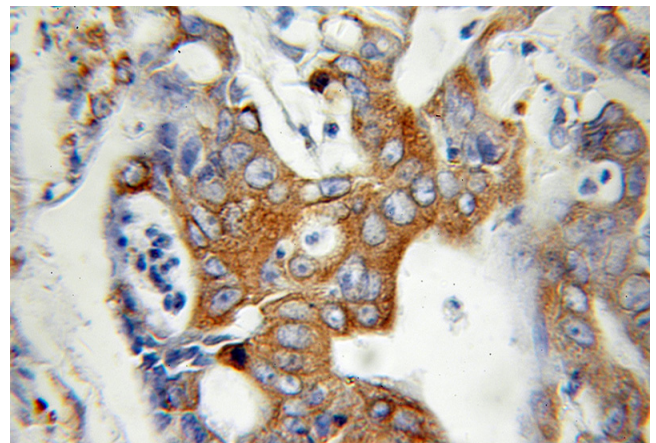
IHC: 1:20-1:200

IF: 1:10-1:100

## Validations



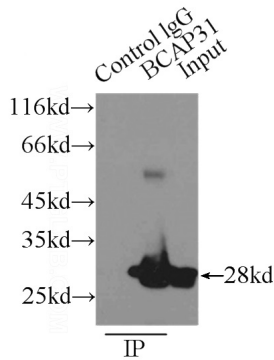
HEK-293 cells were subjected to SDS PAGE followed by western blot with Catalog No:108421(BCAP31 antibody) at dilution of 1:2000



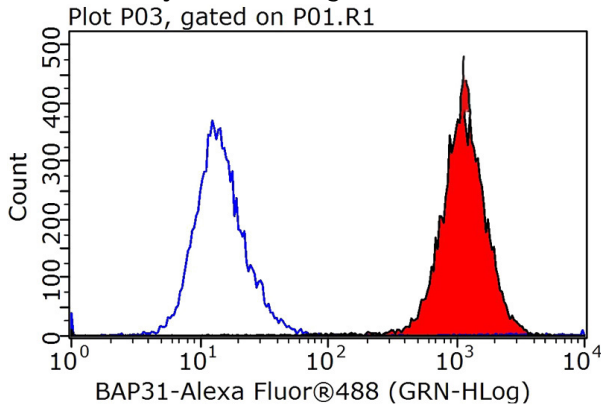
Immunohistochemical of paraffin-embedded human colon cancer using Catalog No:108421(BCAP31 antibody) at dilution of 1:100 (under 10x lens)

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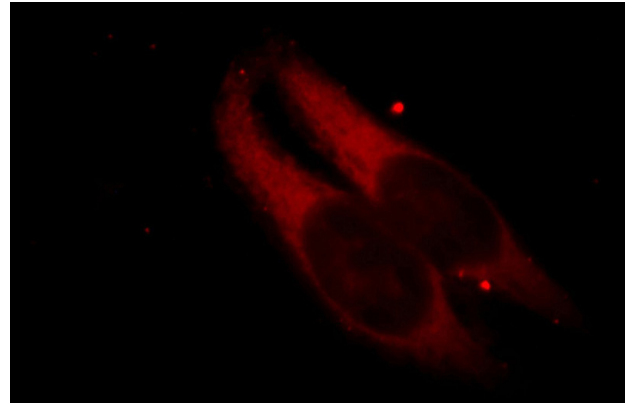
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IP Result of anti-BCAP31 (IP:Catalog No:108421, 3ug; Detection:Catalog No:108421 1:1000) with A431 cells lysate 3300ug.



1X10<sup>6</sup> HeLa cells were stained with 0.2ug BCAP31 antibody (Catalog No:108421, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.



Immunofluorescent analysis of HeLa cells, using BCAP31 antibody Catalog No:108421 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).