

For Research Use Only

# FAM21C Polyclonal antibody

Catalog Number:33047-1-AP



## Basic Information

Catalog Number:

33047-1-AP

Size:

150ul , Concentration: 370 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG15066

GenBank Accession Number:

BC006456

GeneID (NCBI):

253725

UNIPROT ID:

Q9Y4E1

Full Name:

family with sequence similarity 21, member C

Calculated MW:

1320 aa, 145 kDa

Observed MW:

200 kDa

Purification Method:

Antigen affinity Purification

Recommended Dilutions:

WB: 1:1000-1:6000

IF/ICC: 1:200-1:800

## Applications

Tested Applications:

WB, IF/ICC, ELISA

Species Specificity:

human

Positive Controls:

WB : HeLa cells, HepG2 cells, HuH-7 cells, L02 cells

IF/ICC : A431 cells,

## Storage

Storage:

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

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

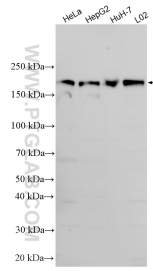
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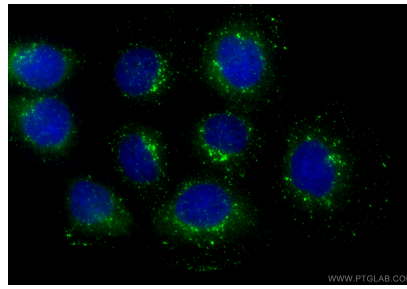
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 33047-1-AP (FAM21C antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Methanol) fixed A431 cells using FAM21C antibody (33047-1-AP) at dilution of 1:400 and CoraLite® 488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2).