

For Research Use Only

# C11orf42 Polyclonal antibody

Catalog Number: 20919-1-AP



## Basic Information

<b>Catalog Number:</b> 20919-1-AP	<b>GenBank Accession Number:</b> BC031612	<b>Purification Method:</b> Antigen Affinity purified
<b>Size:</b> 150ul , Concentration: 200 µg/ml by Nanodrop and 153 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 160298	<b>Recommended Dilutions:</b> WB 1:500-1:1000 IF 1:50-1:500
<b>Source:</b> Rabbit	<b>Full Name:</b> chromosome 11 open reading frame 42	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 333 aa, 36 kDa	
<b>Immunogen Catalog Number:</b> AG15118	<b>Observed MW:</b> 36 kDa	

## Applications

<b>Tested Applications:</b> IF, WB, ELISA	<b>Positive Controls:</b>
<b>Species Specificity:</b> human	<b>WB:</b> MCF-7 cells, <b>IF:</b> MCF-7 cells,

## Background Information

### Storage

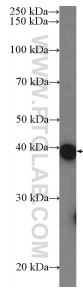
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

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

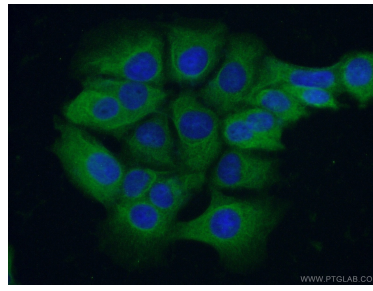
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## Selected Validation Data



MCF-7 cells were subjected to SDS PAGE followed by western blot with 20919-1-AP (C11orf42 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed MCF-7 cells using 20919-1-AP (C11orf42 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).