

For Research Use Only

# CKAP2 Polyclonal antibody

Catalog Number: 25486-1-AP **1 Publications**



## Basic Information

<b>Catalog Number:</b> 25486-1-AP	<b>GenBank Accession Number:</b> BC136332	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 900 µg/ml by Nanodrop and 300 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 26586	<b>Recommended Dilutions:</b> WB 1:500-1:2000 IF 1:20-1:200
<b>Source:</b> Rabbit	<b>Full Name:</b> cytoskeleton associated protein 2	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 683 aa, 77 kDa	
<b>Immunogen Catalog Number:</b> AG21901	<b>Observed MW:</b> 75-85 kDa	

## Applications

<b>Tested Applications:</b> IF, WB, ELISA	<b>Positive Controls:</b>
<b>Cited Applications:</b> WB	<b>WB :</b> HeLa cells, HEK-293 cells, PC-3 cells, SGC-7901 cells
<b>Species Specificity:</b> human	<b>IF :</b> HeLa cells,
<b>Cited Species:</b> human	

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Kuanyu Wang	30066946	Oncol Rep	WB

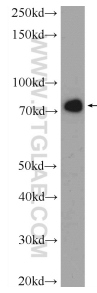
## Storage

**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**

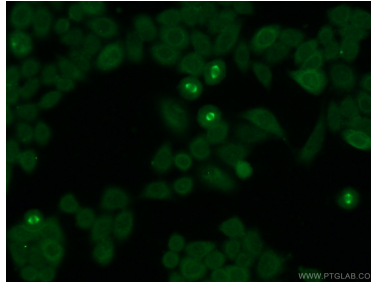
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## Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 25486-1-AP (CKAP2 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HeLa cells using 25486-1-AP (CKAP2 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).