

For Research Use Only

# DOCK4 Polyclonal antibody

Catalog Number: 27151-1-AP



## Basic Information

<b>Catalog Number:</b> 27151-1-AP	<b>GenBank Accession Number:</b> BC117689	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 650 µg/ml by Nanodrop and 400 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 9732	<b>Recommended Dilutions:</b> WB 1:500-1:1000 IF 1:50-1:500
<b>Source:</b> Rabbit	<b>Full Name:</b> dedicator of cytokinesis 4	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 2011 aa, 230 kDa	
<b>Immunogen Catalog Number:</b> AG25946	<b>Observed MW:</b> 225 kDa	

## Applications

<b>Tested Applications:</b> IF, WB, ELISA	<b>Positive Controls:</b> WB : HEK-293T cells, IF : HeLa cells,
<b>Species Specificity:</b> human	

## Background Information

### Storage

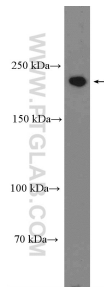
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

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

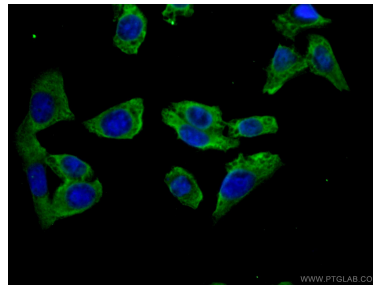
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## Selected Validation Data



HEK-293T cells were subjected to SDS PAGE followed by western blot with 27151-1-AP (DOCK4 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using 27151-1-AP (DOCK4 antibody) at dilution of 1:50 and CoraLite488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).