

For Research Use Only

# SH2D4A Polyclonal antibody

Catalog Number: 15957-1-AP **2 Publications**



## Basic Information

<b>Catalog Number:</b> 15957-1-AP	<b>GenBank Accession Number:</b> BC014525	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 220 µg/ml	<b>GeneID (NCBI):</b> 63898	<b>Recommended Dilutions:</b> WB 1:500-1:1000 IF 1:50-1:500
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q9H788	
<b>Isotype:</b> IgG	<b>Full Name:</b> SH2 domain containing 4A	
<b>Immunogen Catalog Number:</b> AG8713	<b>Calculated MW:</b> 454 aa, 53 kDa	
	<b>Observed MW:</b> 48-50 kDa	

## Applications

<b>Tested Applications:</b> IF/ICC, WB, ELISA	<b>Positive Controls:</b> WB : HeLa cells, IF : HeLa cells,
<b>Cited Applications:</b> WB, IHC	
<b>Species Specificity:</b> human	
<b>Cited Species:</b> human	

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Haoming Shi	38043670	Cell Signal	IHC, WB
Yangyang Wu	37698534	Aging (Albany NY)	WB, IHC

## 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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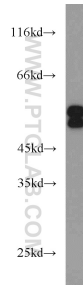
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

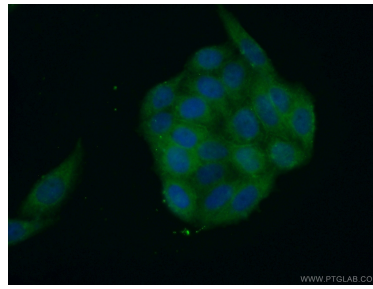
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## Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 15957-1-AP (SH2D4A antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using 15957-1-AP (SH2D4A antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).