

For Research Use Only

# SPACA9 Polyclonal antibody

Catalog Number: 26034-1-AP **2 Publications**



## Basic Information

<b>Catalog Number:</b> 26034-1-AP	<b>GenBank Accession Number:</b> BC012940	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 350 µg/ml	<b>GeneID (NCBI):</b> 11092	<b>Recommended Dilutions:</b> WB 1:200-1:1000 IF 1:10-1:100
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q96E40	
<b>Isotype:</b> IgG	<b>Full Name:</b> chromosome 9 open reading frame 9	
<b>Immunogen Catalog Number:</b> AG23320	<b>Observed MW:</b> 18 kDa, 30 kDa	

## Applications

<b>Tested Applications:</b> IF/ICC, WB, ELISA	<b>Positive Controls:</b>
<b>Cited Applications:</b> WB	<b>WB:</b> mouse testis tissue, mouse liver tissue, rat testis tissue
<b>Species Specificity:</b> human, mouse, rat	<b>IF:</b> A431 cells,
<b>Cited Species:</b> mouse	

## Background Information

The function of C9orf9 remains largely unknown. Catalog#26034-1-AP is a rabbit polyclonal antibody raised against the full-length of human C9orf9. Two isoforms were produced by alternative splicing with predicted MW of 19 and 26 kDa (UniProt). Two bands at 16 kDa and 30 kDa could be detected using the present rabbit polyclonal antibody 26034-1-AP.

## Notable Publications

Author	Pubmed ID	Journal	Application
Yanjie Ma	38038747	Cell Mol Life Sci	WB
Chao Liu	37494937	Curr Biol	WB

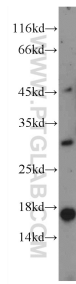
## Storage

**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

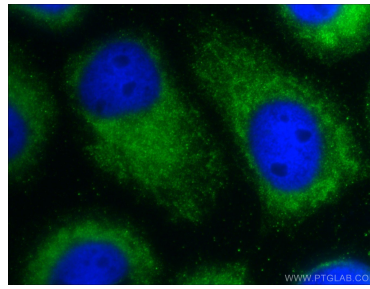
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## Selected Validation Data



mouse testis tissue were subjected to SDS PAGE followed by western blot with 26034-1-AP (C9orf9 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of A431 cells using 26034-1-AP (C9orf9 antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).