## For Research Use Only

# SPACA9 Polyclonal antibody

Catalog Number: 26034-1-AP

2 Publications



**Basic Information** 

Catalog Number: 26034-1-AP

GenBank Accession Number: BC012940 GeneID (NCBI): 11092 UNIPROT ID: Q96E40 Full Name: Purification Method: Antigen affinity purification Recommended Dilutions: WB 1:200-1:1000 IF/ICC 1:10-1:100

Rabbit Isotype:

Source:

Size:  $350 \mu \text{ g/ml}$ 

chromosome 9 open reading frame 9

Immunogen Catalog Number: AG23320

Observed MW: 18 kDa, 30 kDa

**Applications** 

Tested Applications: IF/ICC, WB, ELISA Cited Applications:

WB

Species Specificity: human, mouse, rat Cited Species: mouse

#### Positive Controls:

WB: mouse testis tissue, mouse liver tissue, rat testis

tissue

IF/ICC: A431 cells,

# **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:

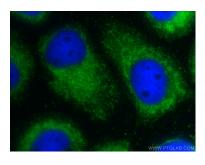
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

# 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).