

For Research Use Only

# NCKIPSD Polyclonal antibody

Catalog Number: 11367-1-AP

Featured Product

1 Publications



## Basic Information

**Catalog Number:**

11367-1-AP

**Size:**

400 µg/ml

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG1915

**GenBank Accession Number:**

BC016052

**GeneID (NCBI):**

51517

**UNIPROT ID:**

Q9NZQ3

**Full Name:**

NCK interacting protein with SH3 domain

**Calculated MW:**

715 aa, 78 kDa

**Observed MW:**

80 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:500-1:1000

IP 0.5-4.0 µg for 1.0-3.0 mg of total protein lysate

IHC 1:50-1:500

## Applications

**Tested Applications:**

IHC, IP, WB, ELISA

**Cited Applications:**

WB, IHC

**Species Specificity:**

human, mouse

**Cited Species:**

human, mouse

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

**Positive Controls:**

WB: mouse brain tissue, fetal human brain tissue, human heart tissue

IP: mouse brain tissue,

IHC: human breast cancer tissue,

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Eunae You	28652253	Cancer Res	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

For technical support and original validation data for this product please contact:

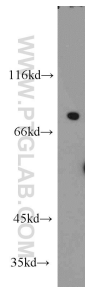
T: 4006900926

E: Proteintech-CN@ptglab.com

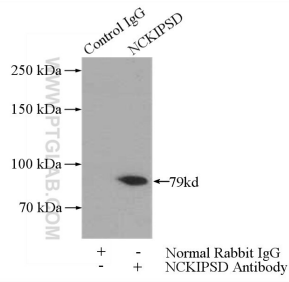
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

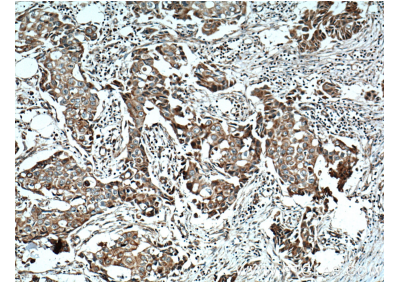
## Selected Validation Data



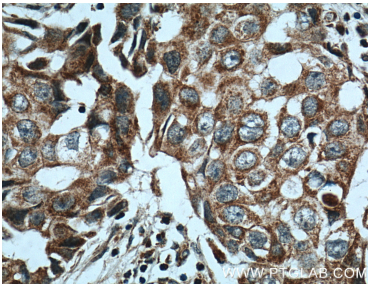
mouse brain tissue were subjected to SDS PAGE followed by western blot with 11367-1-AP (NCKIPSD antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



IP result of anti-NCKIPSD (IP:11367-1-AP, 4ug; Detection:11367-1-AP 1:300) with mouse brain tissue lysate 4000ug.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 11367-1-AP (NCKIPSD Antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 11367-1-AP (NCKIPSD Antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).