

For Research Use Only

# NISCH Polyclonal antibody

Catalog Number: 13813-1-AP **2 Publications**



## Basic Information

**Catalog Number:**

13813-1-AP

**Size:**

200 µg/ml

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG4880

**GenBank Accession Number:**

BC038102

**GeneID (NCBI):**

11188

**UNIPROT ID:**

Q9Y2I1

**Full Name:**

nischarin

**Calculated MW:**

1504 aa, 167 kDa

**Observed MW:**

190-200 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

## Applications

**Tested Applications:**

IP, WB, ELISA

**Cited Applications:**

WB, IF

**Species Specificity:**

human, mouse, rat

**Cited Species:**

human, mouse

**Positive Controls:**

WB : Jurkat cells, mouse brain tissue, rat brain tissue

IP : Jurkat cells, mouse brain tissue

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Natsumi Kii	34319918	Anesth Analg	IF
Chan Chang	28131840	Biochem Biophys Res Commun	WB,IF

## 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:

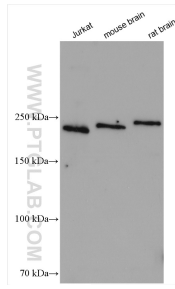
T: 4006900926

E: Proteintech-CN@ptglab.com

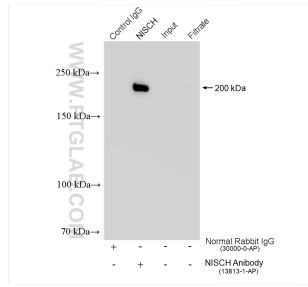
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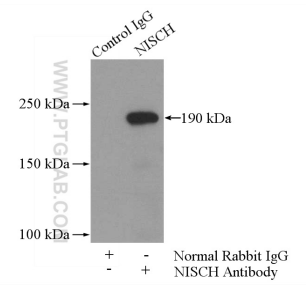
## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 13813-1-AP (NISCH antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



IP result of anti-NISCH (IP:13813-1-AP, 4ug; Detection:13813-1-AP 1:500) with Jurkat cells lysate 1560 ug.



IP result of anti-NISCH (IP:13813-1-AP, 4ug; Detection:13813-1-AP 1:500) with mouse brain tissue lysate 4000ug.