

For Research Use Only

NISCH Polyclonal antibody

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



Basic Information

Catalog Number: 13813-1-AP	GenBank Accession Number: BC038102	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 300 µg/ml by Nanodrop and 133 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 11188	Recommended Dilutions: WB 1:500-1:1000 IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB
Source: Rabbit	Full Name: nischarin	
Isotype: IgG	Calculated MW: 1504 aa, 167 kDa	
Immunogen Catalog Number: AG4880	Observed MW: 190-200 kDa	

Applications

Tested Applications: IP, WB, ELISA	Positive Controls:
Cited Applications: IF, WB	WB : Jurkat cells, mouse brain tissue, rat brain tissue
Species Specificity: human, mouse, rat	IP : Jurkat cells, mouse brain tissue
Cited Species: human, mouse	

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

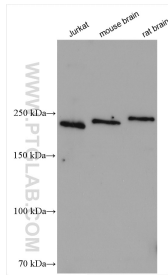
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

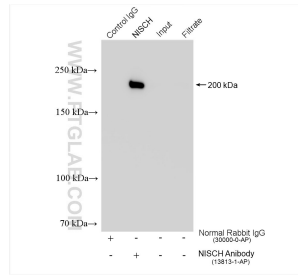
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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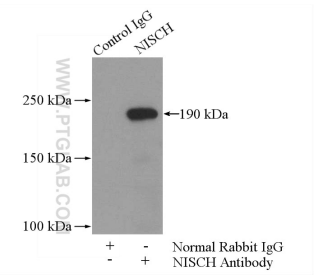
Selected Validation Data



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.