

For Research Use Only

NOTCH2 Polyclonal antibody

Catalog Number: 28580-1-AP

8 Publications



Basic Information

Catalog Number:

28580-1-AP

Size:

700 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG29413

GenBank Accession Number:

NM_024408

GeneID (NCBI):

4853

UNIPROT ID:

Q04721

Full Name:

Notch homolog 2 (Drosophila)

Calculated MW:

265 kDa

Observed MW:

110 kDa, 265 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

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

Applications

Tested Applications:

WB, IP, ELISA

Cited Applications:

WB, IHC, CoIP

Species Specificity:

Human

Cited Species:

human

Positive Controls:

WB : U-87 MG cells,

IP : HEK-293 cells, U-87 MG cells

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Xianyun Xu	36158688	Front Oncol	WB
Yunhao Qing	35693717	Transl Androl Urol	IHC
Marianna Naki	35563580	Int J Mol Sci	CoIP

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:

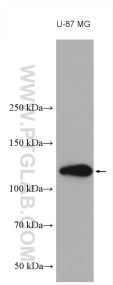
T: 4006900926

E: Proteintech-CN@ptglab.com

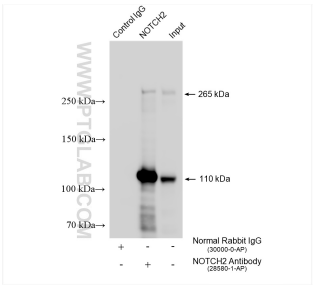
W: ptgcn.com

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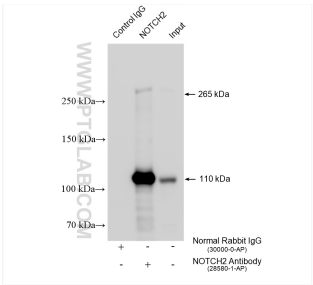
Selected Validation Data



U-87 MG cells were subjected to SDS PAGE followed by western blot with 28580-1-AP (NOTCH2 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



IP result of anti-NOTCH2 (IP:28580-1-AP, 4ug; Detection:28580-1-AP 1:5000) with U-87 MG cells lysate 1960 ug.



IP result of anti-NOTCH2 (IP:28580-1-AP, 4ug; Detection:28580-1-AP 1:5000) with HEK-293 cells lysate 1575 ug.