

### **Product datasheet**

WB IF

Catalog Number: IR7-21

## **Anti-NOTCH1** antibody

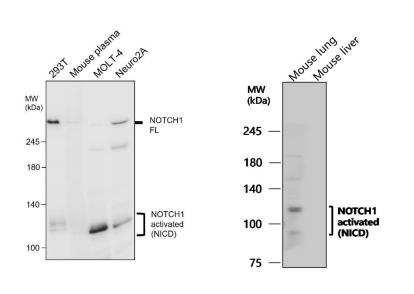
Package size: 25, 100 µl

Store at: -20°C

MW (kDa): 300, 100-140

Overview	
Product Name	NOTCH1 antibody
Product Number	IR7-21
Gene Description	notch 1
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, mouse, rat
Recommended Applications Dilutions	Western Blot 1:500 Immunofluorescence 1:200 – 1:500
Storage Buffer	100mM Tris Glycine, 1% BSA, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Concentration	0.28 mg/ml
Purity	Affinity column purified
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C
Notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

### Image



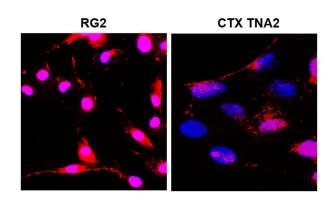
### IR7-21 anti-NOTCH1 antibody WB image

# All lanes : Anti-NOTCH1 antibody at 1/700 dilution

Lysates/proteins at 30  $\,\mu g$  per lane This blot was produced using a 5% SDS-PAGE. The gel was run at 140V for 50 minutes before being transferred onto a Nitrocellulose membrane at 18V for 60 minutes. The membrane was then blocked for an hour before being incubated with IR7-21 overnight at 4°C.

IReal Biotechnology Co., Ltd. Website: <a href="www.irealbio.com">www.irealbio.com</a> TEL: 03-526-0005 E-mail: irealbio@irealbio.com

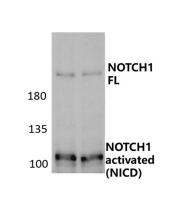
#### **Image**



### IR7-21 anti-NOTCH1 antibody ICC/IF image

Immunofluorescence: cells were fixed with 4% paraformaldehyde for 10 min at RT, permeabilized with 0.1% NP-40 for 10 min at RT then blocked with 5% BSA for 30 min at room temperature. Cells were stained with IR7-21 anti-NOTCH1 antibody (red) at 1:200 and 4°C. DAPI (blue) was used as the nuclear counter stain.

### **Customer feedback Image**



### IR7-21 anti-NOTCH1 antibody WB image

Sample : Neuron 2A NOTCH1 (IR7-21) : 1-1000

Data from : Taipei Medical University

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