

Catalog Number: JX10138

NOTCH1 antibody

Package size: 25, 100µl

Store at: -20°C

Product Name	NOTCH1 antibody
Product Number	JX10138
Host	Rabbit
Clonality	Polyclonal
Application	WB, ICC/IF
Species Reactivity	Human, Mouse, Rat
Isotype	IgG
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-
	term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -
	20°C or below. Avoid multiple freeze-thaw cycles.
Storage Buffer	100mM Tris Glycine, 1% BSA, 20% Glycerol (pH7) contains 0.025% ProClin 300
Form	Liquid
Recommended	Western Blot 1:500
Applications Dilutions	Immunocytochemistry / Immunofluorescence 1:200 – 1:500
Notes	Gently mix before use. Optimal concentrations and conditions for each application should
	be determined by the user.

ICC/IF analysis of 4% paraformaldehyde fixed cells using JX10138 NOTCH1 antibody (Red) counterstained with DAPI (blue).

Permeabilization: 0.1% NP-40 for 10 min at

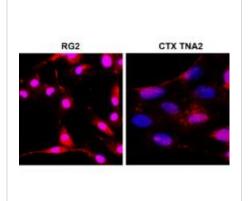
RT

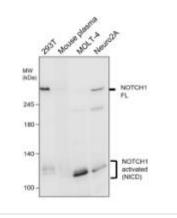
Dilution: 1:200

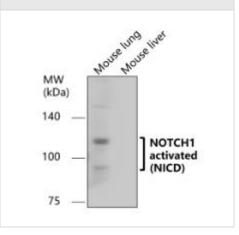
WB analysis of various sample extracts using JX10138 NOTCH1 antibody. Loading amount: 30 µg per lane Dilution: 1:700

WB analysis of various sample extracts using JX10138 NOTCH1 antibody. Loading amount: 30 µg per lane

Dilution: 1:700







WB analysis of Neuron 2A cell extracts
using JX10138 NOTCH1 antibody.
Dilution: 1:1000

Neuro2A

NOTCH1
FL

180

135
NOTCH1
activated
(NICD)

