

Catalog Number: IR11-31

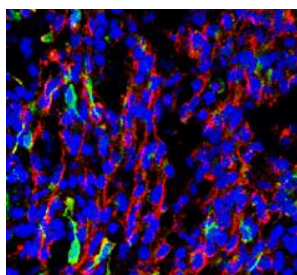
Anti-Tuj1 / Beta Tubulin3 antibody

Package size: 25, 100 μ l
Store at: -20°C
MW (kDa): 55

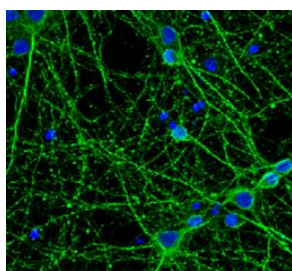
Overview

Product Name	Tuj1 / Beta Tubulin 3 antibody
Product Number	IR11-31
Gene Description	tubulin, beta 3 class III
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, mouse, rat
Recommended Applications Dilutions	Western Blot 1:5000 - 1:10000 Immunofluorescence 1:200 - 1:500 Immunohistochemistry (Paraffin) 1:100 - 1:300 Immunohistochemistry (Frozen) 1:100 - 1:300
Storage Buffer	100mM Tris Glycine, 1% BSA, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Concentration	0.57 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.

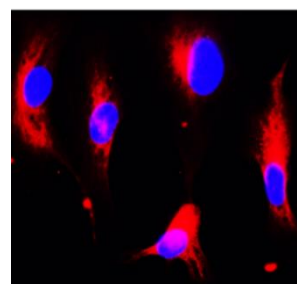
IR11-31 anti-Tuj1 antibody IHC image



IR11-31 anti-Tuj1 antibody IF image



IR11-31 anti-Tuj1 antibody ICC/IF image



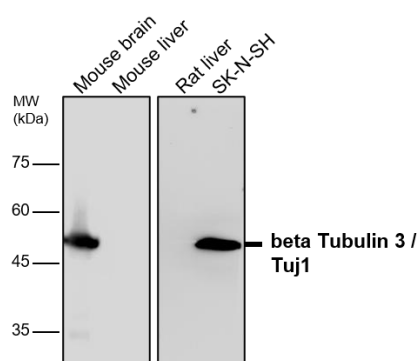
Immunohistochemical analysis (Frozen sectioned)
Sample: Rat brain
Red: Tuj1 antibody (IR11-31)
Blue: DAPI

Immunofluorescent analysis.
Sample : primary cortical neurons
Tuj1 / Beta Tubulin 3 (IR11-31) : 1-300
Anti-rabbit 488 : 1-500
Fixed : 4% paraformaldehyde at RT for 20 min.

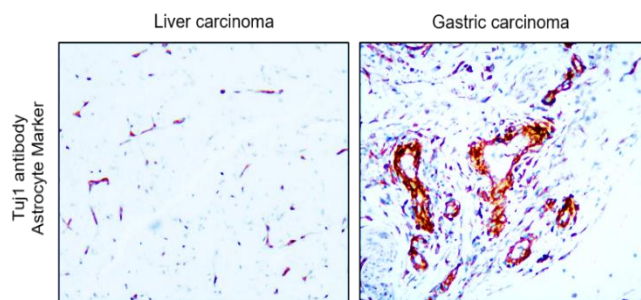
Cells were fixed with 4% PFA for 10 min at RT, permeabilized with 0.1% NP-40 for 10 min at RT then blocked with 5% BSA for 30 min at RT. Cells were stained with IR11-31 anti-Tuj1 antibody (red) at 1:200 and 4°C.

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IR11-31 anti- Beta Tubulin 3/ Tuj1 antibody WB image



IR11-31 anti- Beta Tubulin 3/ Tuj1 antibody IHC image



All lanes : Anti- Beta Tubulin 3/ Tuj1 antibody -at 1/5000 dilution
Lysates/proteins at 20 µg per lane
This blot was produced using a 10% SDS-PAGE. Nitrocellulose membrane was then blocked for an hour before being incubated with IR11-31 overnight at 4°C.

Immunohistochemical analysis of paraffin embedded Human cancer tissue labeling TuJ1 with IR11-31 at 1/200.

IReal Biotechnology Co., Ltd.



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www.irealbio.com

03-5260005

irealbio@irealbio.com