Product datasheet

WB IF IHC

Catalog Number: IR12-33

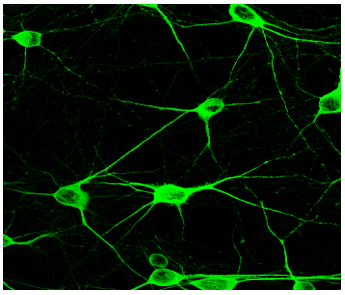
Anti-MAP2 antibody

Package size: 25, 100 µl
Store at: -20°C
MW (kDa): 80-300

Overview

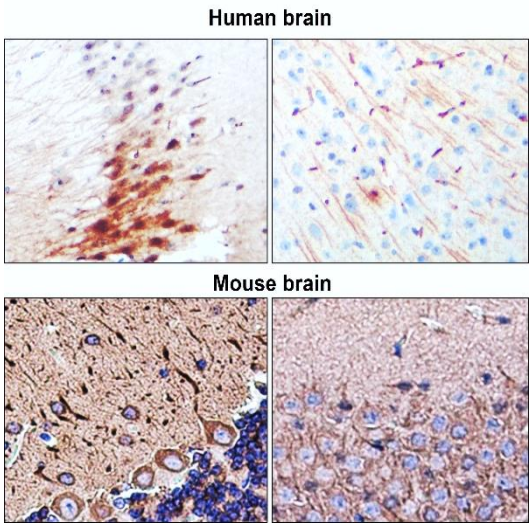
Product Name	MAP2 antibody
Product Number	IR12-33
Gene Description	microtubule-associated protein 2
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, mouse, rat
Recommended Applications Dilutions	Western Blot 1:500 – 1:1000 Immunofluorescence 1:200 – 1:300 Immunohistochemistry (Paraffin) 1:100 – 1:150
Storage Buffer	100mM Tris Glycine, 1% BSA, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Concentration	0.35 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.

Customer feedback Image
IR12-33 anti-MAP2 antibody IF image

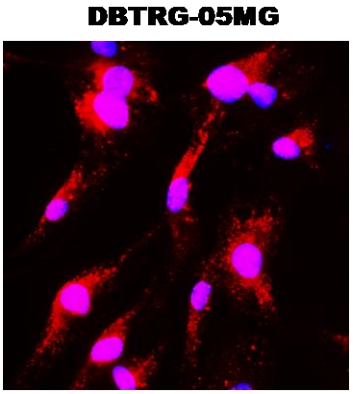
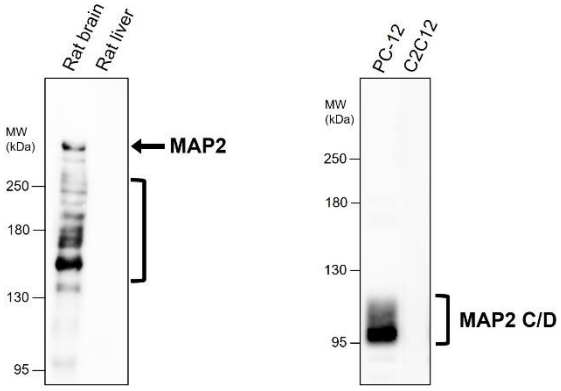


Immunofluorescent analysis.
Sample : primary cortical neurons
MAP2 antibody (IR12-33) : 1-200
Anti-rabbit 488 : 1-500
Fixed : 4% paraformaldehyde at RT for 20 min.

IR12-33 anti-MAP2 antibody IHC image



Immunohistochemical analysis of paraffin embedded Human brain and mouse tissue labeling MAP2 antibody with IR12-33 at 1/100.

IR12-33 anti-MAP2 antibody ICC image	IR12-33 anti-MAP2 antibody WB 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 IR12-33 anti-MAP2 antibody (red) at 1:200 and 4°C. DAPI (blue) was used as the nuclear counter stain.	**All lanes : Anti-MAP2 antibody at** 1/500 dilution Lysates/proteins at 60 µg 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 IR12-33 overnight at 4°C.

IReal Biotechnology Co., Ltd.

iReal Antibodies

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