

30-1154: Anti-MAP2ab Monoclonal Antibody (Clone:MT-01)

Clonality :	Monoclonal
Clone Name :	MT-01
Application :	IP, WB, ICC
Reactivity :	Human, Pig, Mouse, Bovine, Feline
Format :	Purified
Isotype :	Mouse IgG1
Immunogen Information :	Termostabile fraction of bovine brain microtubules (whole MAP2ab molecule).

Description

MAP2a and 2b (270 kDa) being found mostly in dendrites, stabilize microtubules (shift the reaction kinetics in addition of new subunits and microtubule growth) and participate in determining the structure of different parts of vertebrate nerve cells.

Product Info

Amount :	0.1 mg
Purification :	Purified by protein-A affinity chromatography
Storage condition :	Store at 2-8°C. Do not freeze.

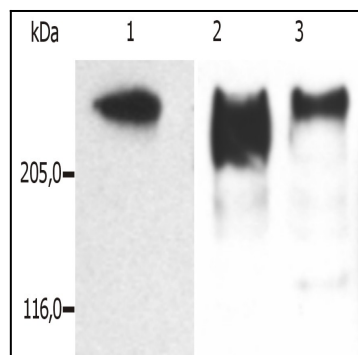


Figure 1: Western Blotting analysis (reducing conditions) of microtubules partially purified from porcine brain lysate. Lane 1: immunostaining with anti-MAP2ab (MT-01). Lane 2: immunostaining with anti-MAP2ab (MT-07;). Lane 3: immunostaining with anti-MAP2ab (MT-08;)