

Mouse anti-Microtubule Associated Protein, clone MT-01 (Monoclonal)

Clone no. MT-01

MONOSAN

---

Product name	Mouse anti-Microtubule Associated Protein, clone MT-01 (Monoclonal)
Host	Mouse
Applications	IP, WB, ICC
Species reactivity	Cow, Cat, Mouse, Pig, Human
Conjugate	-
Immunogen	Thermostabile fraction of bovine brain microtubules (whole MAP2ab molecule).
Isotype	IgG1
Clonality	Monoclonal
Clone number	MT-01
Size	0.1 mg
Concentration	1 mg/ml
Format	-
Storage buffer	Phosphate buffered saline (PBS) solution with 15 mM sodium azide
Storage until expiry date	2-8°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

Mouse anti-Microtubule Associated Protein, clone MT-01 (Monoclonal)

Clone no. MT-01

MONOSAN

---

**Additional info**

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.

**References**

1. -
2. -
3. -
4. -
5. -

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES