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## Product Datasheet

### Anti-MAP2 Purified, Clone: [MT-08], Monoclonal EXB-11-473-C100

Article Name	Anti-MAP2 Purified, Clone: [MT-08], Monoclonal
Biozol Catalog Number	EXB-11-473-C100
Supplier Catalog Number	11-473-C100
Alternative Catalog Number	EXB-11-473-C100
Manufacturer	EXBIO
Category	Antikörper
Application	ELISA, ICC, IHC-Fr, IHC-P, IP, WB
Species Reactivity	Human, Mouse, Porcine
Immunogen	Microtubule protein (bovine brain) enriched for kinesin
Product 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....
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[MT-08]
Isotype	Mouse IgG1
Buffer	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	MAP2
Antibody Type	Monoclonal Antibody
Application Notes	Immunohistochemistry (paraffin sections): Recommended dilution: 10 µg/ml, positive tissue: brain. Immunohistochemistry (frozen sections): Positive tissue: murine brain. Immunoprecipitation: Positive material: porcine brain. Western blotting: Positive control: porcine brain. ELISA: Positive control: porcine brain. Immunocytochemistry: Positive control: human neuroblastoma SH-SY5Y.