



	Technical Data Sheet	
Product	Anti-MAP2 Purified	
Cat. Number/Size	11-473-C025	0.025 mg
	11-473-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	MAP2	
Clone	MT-08	
Format	Purified	
Reactivity	Pig, Human, Mouse	
Application	IP, WB, IHC-P, IHC-F, ICC, ELISA	
Application details	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.	
Isotype	Mouse IgG1	
Specificity	The antibody MT-08 recognizes an epitope (aa 1375-1395) located in central domain of molecule Microtubule Associated Protein 2ab (MAP2ab), an intracellular antigen.	
Other names	Microtubule-associated protein 2, MAP-2	
Immunogen	Microtubule protein (bovine brain) enriched for kinesin	
Entrez Gene ID	4133	
Gene name	MAP2	
NCBI Full Gene Name	microtubule associated protein 2	
UniProt ID	P11137	
Concentration	1 mg/ml	
Preparation	Purified by protein-A affinity chromatography.	
Formulation	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide	
Storage and handling	Store at 2-8°C. Do not freeze.	
Images and References	www.exbio.cz	

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