

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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## **Product Datasheet**

## Anti-MAP2 Purified, Clone: [MT-07], Monoclonal EXB-11-472-C025

Article Name	Anti-MAP2 Purified, Clone: [MT-07], Monoclonal
Biozol Catalog Number	EXB-11-472-C025
Supplier Catalog Number	11-472-C025
Alternative Catalog Number	EXB-11-472-C025
Manufacturer	EXBIO
Category	Antikörper
Application	IP, ELISA, IHC-P, ICC, WB, IHC-Fr
Species Reactivity	Mouse, Human, 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-07]
Isotype	lgG1
Buffer	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

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: