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Product Datasheet

Anti-GFAP Purified, Clone: [GF-01], Monoclonal EXB-11-255-C100

Article Name	Anti-GFAP Purified, Clone: [GF-01], Monoclonal
Biozol Catalog Number	EXB-11-255-C100
Supplier Catalog Number	11-255-C100
Alternative Catalog Number	EXB-11-255-C100
Manufacturer	EXBIO
Category	Antikörper
Application	ICC, IHC-P, IP, WB
Species Reactivity	Feline, Human, Porcine
Immunogen	Pellet of porcine brain cold-stable proteins after depolymerization of microtubules.
Product Description	GFAP (glial fibrillary acidic protein) was discovered by Bignami et al. (1972) as a major fibrous protein of multiple sclerosis plaques. It was subsequently found to be a member of the 10 nm or intermediate filament protein family, specifically the i...
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[GF-01]
Isotype	Mouse IgG1
Buffer	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	GFAP
Antibody Type	Monoclonal Antibody
Application Notes	Immunohistochemistry (paraffin sections): Recommended dilution: 10 µg/ml, positive tissue: human brain (cortex, cerebellum). The antibody GF-01 strongly stains astrocytes in human brain tissue sections but it is essentially negative on mouse and rat tissues. Immunocytochemistry: Recommended dilution: 5-10 µg/ml.