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## **Product Datasheet**

## Anti-GFAP Purified, Clone: [GF-01], Monoclonal EXB-11-255-C025

Article Name	Anti-GFAP Purified, Clone: [GF-01], Monoclonal
Biozol Catalog Number	EXB-11-255-C025
Supplier Catalog Number	11-255-C025
Alternative Catalog Number	EXB-11-255-C025
Manufacturer	EXBIO
Category	Antikörper
Application	WB, IP, IHC-P, ICC
Species Reactivity	Feline, Porcine, Human
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	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: $10~\mu g/ml$ , 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 tiss