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## Product Datasheet

### **GFAP (Astrocyte & Neural Stem Cell Marker) Antibody, IgG1, Clone: [GFAP/6884], Mouse, Monoclonal NBT-2670-MSM24-P1ABX**

Article Name	GFAP (Astrocyte & Neural Stem Cell Marker) Antibody, IgG1, Clone: [GFAP/6884], Mouse, Monoclonal
Biozol Catalog Number	NBT-2670-MSM24-P1ABX
Supplier Catalog Number	2670-MSM24-P1ABX
Alternative Catalog Number	NBT-2670-MSM24-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa 150-250) of human GFAP protein (exact sequence is proprietary)
Product Description	This MAb recognizes a protein of ~50kDa which is identified as Glial Fibrillary Acidic Protein (GFAP). It shows no cross-reaction with other intermediate filament proteins. GFAP is specifically found in astroglia. GFAP is a very popular marker for lo...
Clonality	Monoclonal
Clone Designation	[GFAP/6884]
Molecular Weight	~50kDa
Isotype	IgG1

NCBI	<a href="#">2670</a>
UniProt	<a href="#">P14136</a>
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Western Blot (1-2ug/ml),,Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95 &degC followed by cooling at RT for 2