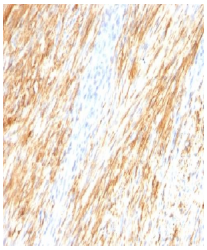
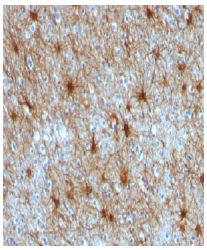
Product Datasheet

GFAP antibody (orb388161)

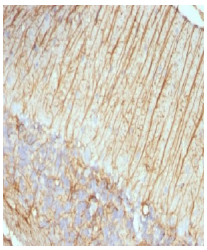
Description	Mouse monoclonal antibody to GFAP
Species/Host	Mouse
Reactivity	Bovine, Gallus, Human, Mouse, Porcine, Rabbit, Rat
Conjugation	Unconjugated
Tested Applications	IHC-P, WB
Immunogen	Recombinant GFAP protein
Target	GFAP
Preservatives	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.
Concentration	Purified Ab with BSA and Azide at 200ug/ml
Storage	Antibody with azide - store at 2 to 8°C. Antibody without azide - store at -20 to -80°C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.
Note	For research use only
Application notes	GFAP (Astrocyte & Neural Stem Cell Marker)
Isotype	Mouse / IgG1, kappa
Clonality	Monoclonal
MW	~50kDa
Uniprot ID	P14136
Entrez	2670
Dilution Range	FACS: 0.5-1 µg/million cells, IF/ICC: 1-2 µg/ml, WB: 0.5-1 µg/ml, IHC-P: 0.25-0.5 µg/ml
Expiration Date	12 months from date of receipt.



Immunohistochemical staining of human Sc...



Immunohistochemical staining of human Ce...



Immunohistochemical staining of rat Cere...

Biorbyt Ltd.
7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom
Email: **info@biorbyt.com** | Phone: **+44 (0) 1223 859-353** | Fax: +44 (0)1223 280 240

Biorbyt LLC.
68 TW Alexander Drive
Research Triangle Park
Durham, North Carolina
27709. United States
Email: **info@biorbyt.com** | Phone: **+1 (415) 906-5211** | Fax: +1 (415) 651-8558