

Product Datasheet

Recombinant GFAP (Astrocyte & Neural Stem Cell Marker) Antibody (orb2309292)

Catalog Number	orb2309292
Category	Antibodies
Description	Recombinant GFAP (Astrocyte & Neural Stem Cell Marker) Antibody
Target	GFAP
Clonality	Monoclonal
Species/Host	Mouse
Isotype	IgG2b
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	200ug/ml of Ab produced in CHO cell mammalian-based expression system. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.
Immunogen	Recombinant fragment (around aa100-300) of human GFAP protein (exact sequence is proprietary)
UniProt ID	P14136
MW	~50kDa
Tested applications	IHC, WB
Antibody Type	Recombinant Antibody
Clone Number	rGFAP/9150

Biorbyt Ltd.

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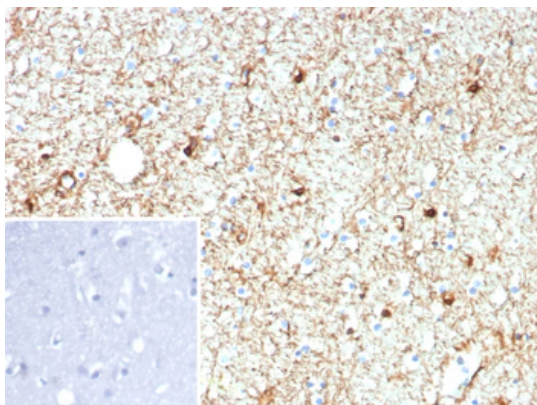
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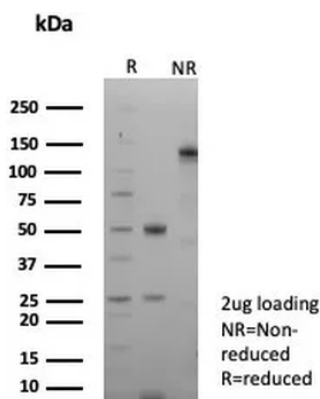
Expression System CHO cells

Storage Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

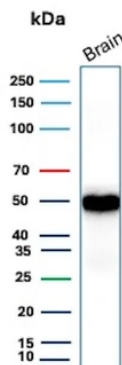
Note For research use only



Formalin-fixed, paraffin-embedded human brain stained with GFAP Recombinant Mouse Monoclonal Antibody (rGFAP/9150). Inset: PBS instead of primary antibody; secondary only negative control.



SDS-PAGE Analysis of Purified GFAP Recombinant Mouse Monoclonal Antibody (rGFAP/9150). Confirmation of Integrity and Purity of Antibody.



Western Blot Analysis of human brain tissue lysate using GFAP Recombinant Mouse Monoclonal Antibody (rGFAP/9150).

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