Product Datasheet

GFAP Antibody (orb401780)

Catalog Number	orb401780
Category	Antibodies
Description	This GFAP monoclonal Antibody is an unconjugated monoclonal product. It tagets GFAP using a Recombinant Human GFAP protein (292-432AA) as the immunogen. This antibody is suitable for ELISA, FC, IF, IHC, WB. Purification: >95%, Protein G purified.
Target	GFAP
Clonality	Monoclonal
Species/Host	Mouse
Isotype	IgG2b
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Form/Appearance	Liquid
Buffer/Preservatives	Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol
Purification	>95%, Protein G purified
Immunogen	Recombinant Human GFAP protein (292-432AA)
UniProt ID	**P14136**
Tested applications	ELISA, FC, IF, IHC, WB
Dilution range	WB: 1:500:5000, IHC-P: 1:50:500, IF/ICC: 1:50:200

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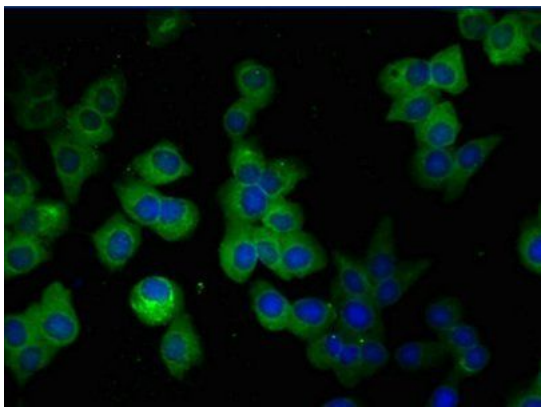
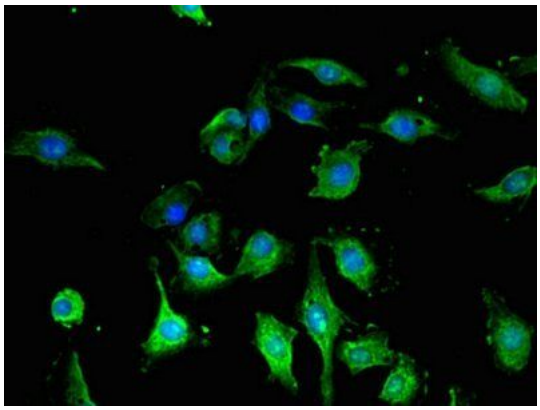
Clone Number	1C91F1
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Immunofluorescence analysis of SY5Y cells using GFAP antibody



Immunofluorescence analysis of U251 cells using GFAP antibody

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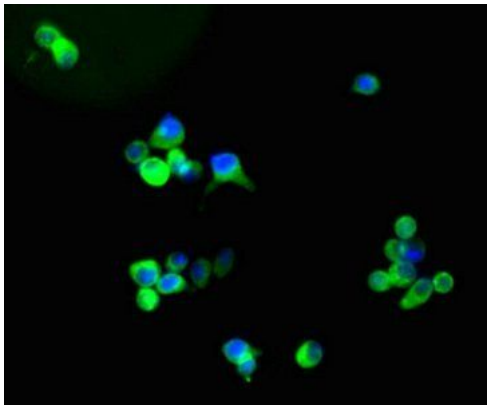
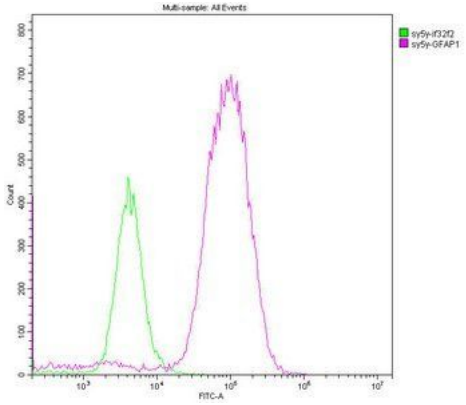
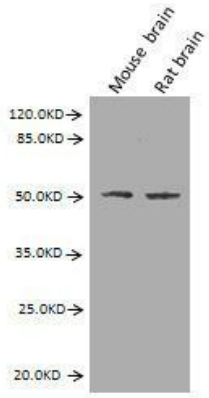


Immunofluorescence analysis of U87 cells using GFAP antibody



Flow cytometric analysis of SY5Y cells using GFAP antibody



Western blot analysis of Mouse brain tissue(lane 1), Rat brain tissue(lane 2) using GFAP antibody

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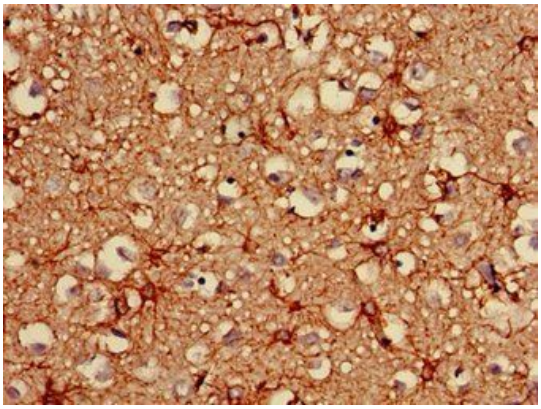
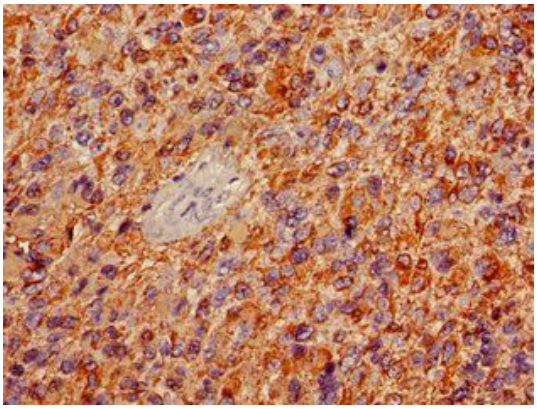
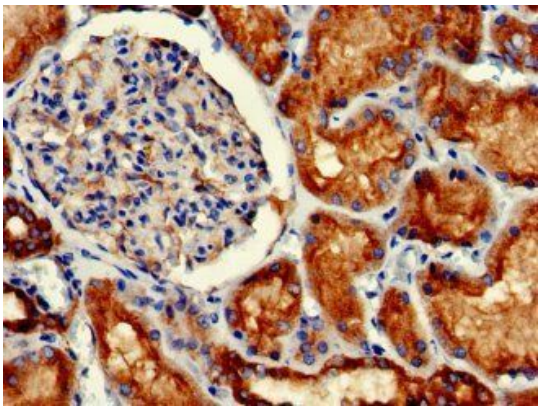


Immunohistochemical staining of human brain tissue using GFAP antibody



Immunohistochemical staining of human glioma using GFAP antibody



Immunohistochemical staining of Human kidney tissue using GFAP antibody

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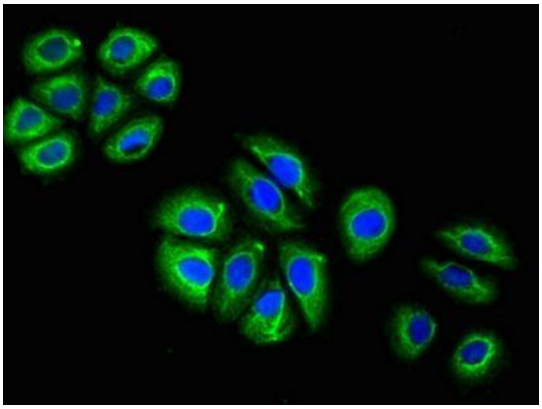

Immunofluorescence analysis of A549 cells using GFAP antibody

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