

Product Datasheet

GFAP Rabbit Polyclonal Antibody (FITC) (orb15659)

Catalog Number	orb15659
Category	Antibodies
Description	GFAP Rabbit Polyclonal Antibody (FITC)
Target	GFAP
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	FITC
Reactivity	Human, Mouse, Rat
Predicted Reactivity	Bovine, Canine, Porcine, Rabbit, Sheep
Concentration	1mg/ml
Buffer/Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Purification	Affinity purified by Protein A
Immunogen	KLH conjugated synthetic peptide derived from human GFAP (51-150/432aa)
RRID	AB_10747380
Tested applications	FC, IF
Dilution range	Flow-Cyt=1µg/Test, IF=1:200-800

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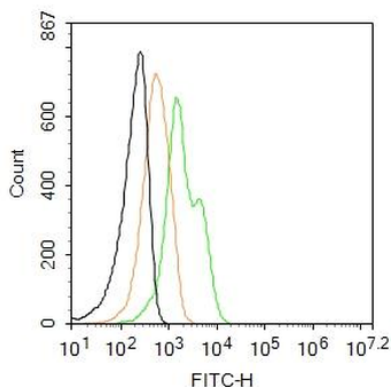
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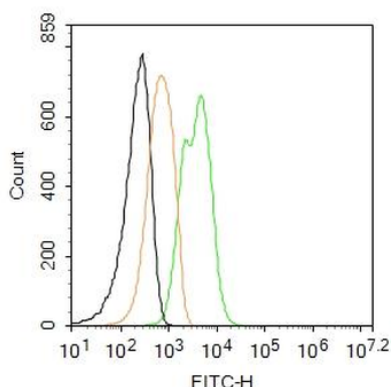
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Antibody Type	Primary Antibody
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Note	For research use only



Blank control: HeLa. Primary Antibody (green line): Rabbit Anti-GFAP antibody (orb15659), Dilution: 2 µg/10⁶ cells, Isotype Control Antibody (orange line): Rabbit IgG. Protocol, The cells were fixed with 4% PFA (10 min at room temperature) and then permeabilized with PBST for 20 min at room temperature. The cells were then incubated in 5% BSA to block non-specific protein-protein interactions for 30 min at room temperature. Cells stained with Primary Antibody for 30 min at room temperature. Acquisition of 20000 events was performed.



Blank control: U251. Primary Antibody (green line): Rabbit Anti-GFAP antibody (orb15659), Dilution: 2 µg/10⁶ cells, Isotype Control Antibody (orange line): Rabbit IgG. Protocol, The cells were fixed with 4% PFA (10 min at room temperature) and then permeabilized with 0.1% PBST for 20 min at room temperature. The cells were then incubated in 5% BSA to block non-specific protein-protein interactions for 30 min at room temperature. Cells stained with Primary Antibody for 30 min at room temperature. Acquisition of 20000 events was performed.

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