

Product Datasheet

Anti-GFAP (orb382936)

Description	Goat polyclonal antibody to GFAP. Glial fibrillary acidic protein is a major intermediate filament protein of mature astrocytes. It is used as a marker to distinguish astrocytes from other glial cells during development.
Species/Host	Goat
Reactivity	Bovine, Canine, Donkey, Equine, Feline, Gallus, Goat, Guinea pig, Hamster, Human, Mouse, Other, Porcine, Primate, Rabbit, Rat, Sheep
Conjugation	Unconjugated
Tested Applications	WB
Immunogen	Antigen: Recombinant peptide derived from within residues 375 aa to the C-terminus of human GFAP produced in E. coli.. Antigen Sequence: ENRITIPVQTFSNLQIRETSLDTKSVSEGHKRNIVVKTVMERDGEVIKESKQEHKDVM
Target	Glial fibrillary acidic protein
Preservatives	PBS, 20% glycerol and 0.05% sodium azide
Concentration	1 mg/ml
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
Application notes	The antibody solution should be gently mixed before use.
Isotype	IgG
Clonality	Polyclonal
Antibody Type	Primary Antibody
Dilution Range	WB:1:500-1:5,000

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Expiration Date

12 months from date of receipt.

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