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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Number	ARP54621_P050-HRP
Product Page	www.avivasysbio.com/gfap-antibody-n-terminal-region-hrp-arp54621-p050-hrp.html
Name	Gfap Antibody - N-terminal region : HRP (ARP54621_P050-HRP)
Protein Size (# AA)	418 amino acids
Molecular Weight	46kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	14580
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Glial fibrillary acidic protein
Alias Symbols	AI836096
Peptide Sequence	Synthetic peptide located within the following region: FSLAGALNAGFKETRASERAEMMELNDRFASYIEKVRFLQONKALAAEL
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Description of Target	GFAP, a class-III intermediate filament, is a cell-specific marker that, during the development of the central nervous system, distinguishes astrocytes from other glial cells.
Protein Interactions	Kcnma1; Myo5a; Nphp4; Ywhaz; Pou5f1; Ubc; Ncor1; Stat1; Nr2e1;
Reconstitution and Storage	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
Datasheets/Manuals	Printable datasheet for anti-Gfap (ARP54621_P050-HRP) antibody
Blocking Peptide	For anti-Gfap (ARP54621_P050-HRP) antibody is Catalog# AAP54621 (Previous Catalog# AAPP31412)
Immunogen	The immunogen is a synthetic peptide corresponding to a region of Mouse
UniProt ID	P03995
Protein Name	Glial fibrillary acidic protein
Protein Accession #	NP_034407
Purification	Affinity Purified
Nucleotide Accession #	NM_010277
Gene Symbol	Gfap
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Sheep
Application	IHC, WB
Predicted Homology Based on Immunogen Sequence	Cow: 93%; Dog: 100%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Sheep: 93%

Image 1



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.

Optimal conditions of its use should be determined by end users.

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