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Diagnostik & molekulare Diagnostik



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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Gad1 Antibody - N-terminal region : HRP (ARP54354_P050-HRP)

Data Sheet

Product Number	ARP54354_P050-HRP
Product Page	www.avivasysbio.com/gad1-antibody-n-terminal-region-hrp-arp54354-p050-hrp.html
Name	Gad1 Antibody - N-terminal region : HRP (ARP54354_P050-HRP)
Protein Size (# AA)	226 amino acids
Molecular Weight	24kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	14415
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Glutamic acid decarboxylase 1
Alias Symbols	EP1, EP10, GAD2, GAD4, GAD6, Gad-, Gad-1
Peptide Sequence	Synthetic peptide located within the following region: TRKLGKICGFLQRTNSLEEKSRSLVSAFRERQSSKNLLSCENSDOGARER
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Description of Target	The function of this protein remains unknown.
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-Gad1 (ARP54354_P050-HRP) antibody
Additional Information	IHC Information: Paraffin embedded adrenal tissue, tested with an antibody dilution of 2.5 ug/ml.
Blocking Peptide	For anti-Gad1 (ARP54354_P050-HRP) antibody is Catalog # AAP54354 (Previous Catalog # AAPP31129)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human Gad1
Uniprot ID	Q8C6I7
Protein Name	Putative uncharacterized protein EMBL BAC35823.1
Protein Accession #	BAC35823
Purification	Affinity Purified
Nucleotide Accession #	NM_008077
Gene Symbol	Gad1
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish
Application	IHC, WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 79%

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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