



SZABO SCANDIC

Part of Europa Biosite

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

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

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

Data Sheet

Product Number	ARP54354_P050-Biotin
Product Page	www.avivasysbio.com/gad1-antibody-n-terminal-region-biotin-arp54354-p050-biotin.html
Name	Gad1 Antibody - N-terminal region : Biotin (ARP54354_P050-Biotin)
Protein Size (# AA)	226 amino acids
Molecular Weight	24kDa
Conjugation	Biotin
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: TRKLGKICGFLQRTNSLEEKSRIVSAFRERQSSKNLLSCENSQDQARER
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
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-Biotin) 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-Biotin) 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.

AVIVA SYSTEMS BIOLOGY
6370 Nancy Ridge Dr., Suite 104, San Diego, CA 92121 USA | Tel: (858)552-6979 | info@avivasysbio.com