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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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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	ARP57304_P050-Biotin
Product Page	www.avivasysbio.com/gfod1-antibody-middle-region-biotin-arp57304-p050-biotin.html
Name	GFOD1 Antibody - middle region : Biotin (ARP57304_P050-Biotin)
Protein Size (# AA)	390 amino acids
Molecular Weight	43kDa
Conjugation	Biotin
NCBI Gene Id	54438
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Glucose-fructose oxidoreductase domain containing 1
Alias Symbols	ADG-90, C6orf114
Peptide Sequence	Synthetic peptide located within the following region: NSLLPEKAFSDIPSPYLRTGIKMMQAVRQAFQDQDDRRTWDGRPLTMAAT
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	The function of this protein remains unknown.
Protein Interactions	NOTCH2NL; KRTAP10-3; KRTAP10-8; FAM9B; KRT40; GFOD1; MAGEA6; KRT31; SLMAP; ELAVL1;
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-GFOD1 (ARP57304_P050-Biotin) antibody
Blocking Peptide	For anti-GFOD1 (ARP57304_P050-Biotin) antibody is Catalog # AAP57304 (Previous Catalog # AAPP41120)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human GFOD1
Uniprot ID	Q9NXC2
Protein Name	Glucose-fructose oxidoreductase domain-containing protein 1
Sample Type Confirmation	GFOD1 is supported by BioGPS gene expression data to be expressed in HepG2
Protein Accession #	NP_061861
Purification	Affinity Purified
Nucleotide Accession #	NM_018988
Gene Symbol	GFOD1
Predicted Species Reactivity	Human, Mouse, Rat, Dog, Guinea Pig, Horse, Pig, Rabbit, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Dog: 100%; Guinea Pig: 86%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 86%; Rat: 100%; Zebrafish: 85%

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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