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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	ARP58936_P050-Biotin
Product Page	www.avivasysbio.com/gopc-antibody-c-terminal-region-biotin-arp58936-p050-biotin.html
Name	GOPC Antibody - C-terminal region : Biotin (ARP58936_P050-Biotin)
Protein Size (# AA)	462 amino acids
Molecular Weight	50kDa
Conjugation	Biotin
NCBI Gene Id	57120
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	golgi-associated PDZ and coiled-coil motif containing
Alias Symbols	CAL, FIG, PIST, GOPC1, dJ94G16.2
Peptide Sequence	Synthetic peptide located within the following region: QLEAEIHLHRHKTVIRACRGRNDLKRPMQAPPGHDQDSLKKSQGVGPIRK
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Reference	N/A
Description of Target	This gene encodes a Golgi protein with a PDZ domain. The PDZ domain is globular and proteins which contain them bind other proteins through short motifs near the C-termini. Mice which are deficient in the orthologous protein have globozoospermia and are infertile. Multiple transcript variants encoding different isoforms have been found for this gene.
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-GOPC (ARP58936_P050-Biotin) antibody
Blocking Peptide	For anti-GOPC (ARP58936_P050-Biotin) antibody is Catalog# AAP58936
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of Human GOPC
Uniprot ID	Q9HD26
Protein Name	Golgi-associated PDZ and coiled-coil motif-containing protein
Protein Accession #	NP_065132
Purification	Affinity purified
Gene Symbol	GOPC
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 93%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 86%

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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