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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	ARP57649_P050-Biotin
Product Page	www.avivasysbio.com/acbd3-antibody-n-terminal-region-biotin-arp57649-p050-biotin.html
Name	ACBD3 Antibody - N-terminal region : Biotin (ARP57649_P050-Biotin)
Protein Size (# AA)	528 amino acids
Molecular Weight	60kDa
Conjugation	Biotin
NCBI Gene Id	64746
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Acyl-CoA binding domain containing 3
Alias Symbols	PAP7, GCP60, GOCAP1, GOLPH1
Peptide Sequence	Synthetic peptide located within the following region: EARRLEQRWGFGLLEELYGLALRFFKEKDGKAFHPTYEELKLVVALHKQVL
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	The Golgi complex plays a key role in the sorting and modification of proteins exported from the endoplasmic reticulum. The protein encoded by this gene is involved in the maintenance of Golgi structure and function through its interaction with the integral membrane protein giantin. It may also be involved in the hormonal regulation of steroid formation.
Protein Interactions	SUMO2; UBC; DUS3L; UNC45A; WDR12; VPS36; RPUSD2; GORASP2; SNF8; EFTUD2; CUL3; TBCD; SARS; HARS; GTF2E1; SMURF2; env; ELAVL1; GOLGB1;
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-ACBD3 (ARP57649_P050-Biotin) antibody
Blocking Peptide	For anti-ACBD3 (ARP57649_P050-Biotin) antibody is Catalog # AAP57649 (Previous Catalog # AAPP41936)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human ACBD3
Uniprot ID	Q9H3P7
Protein Name	Golgi resident protein GCP60
Protein Accession #	NP_073572
Purification	Affinity Purified
Nucleotide Accession #	NM_022735
Gene Symbol	ACBD3
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Guinea Pig, Horse, Rabbit, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; 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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