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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

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)

Product Number	ARP57442_P050-HRP
Product Page	www.avivasysbio.com/cog6-antibody-c-terminal-region-hrp-arp57442-p050-hrp.html
Name	COG6 Antibody - C-terminal region : HRP (ARP57442_P050-HRP)
Protein Size (# AA)	615 amino acids
Molecular Weight	67kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	57511
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	component of oligomeric golgi complex 6
Alias Symbols	COD2, SHNS, CDG2L
Peptide Sequence	Synthetic peptide located within the following region: ADMATEMVNSLYMMKTTLALFEFTDRRLEMLQFQIEAHLDTLINEQASYV
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Description of Target	This gene encodes a subunit of the conserved oligomeric Golgi complex that is required for maintaining normal structure and activity of the Golgi apparatus. The encoded protein is organized with conserved oligomeric Golgi complex components 5, 7 and 8 into a sub-complex referred to as lobe B. Alternative splicing results in multiple transcript variants.
Protein Interactions	UBC; EGFR; COG4; COG7; COG8; COG3; COG2; COG5; COG1; UBD; ATXN7;
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-COG6 (ARP57442_P050-HRP) antibody
Blocking Peptide	For anti-COG6 (ARP57442_P050-HRP) antibody is Catalog# AAP57442
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of Human COG6
Uniprot ID	Q9Y2V7-2
Protein Name	Conserved oligomeric Golgi complex subunit 6
Protein Accession #	NP_065802
Purification	Affinity Purified
Nucleotide Accession #	NM_020751
Gene Symbol	COG6
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish
Application	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: 93%

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