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Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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GSG1 Antibody - N-terminal region : HRP (ARP53801_P050-HRP)

Data Sheet

Product Number	ARP53801_P050-HRP
Product Page	www.avivasysbio.com/gsg1-antibody-n-terminal-region-hrp-arp53801-p050-hrp.html
Name	GSG1 Antibody - N-terminal region : HRP (ARP53801_P050-HRP)
Protein Size (# AA)	362 amino acids
Molecular Weight	41kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	83445
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Germ cell associated 1
Alias Symbols	MGC111023, MGC3146
Peptide Sequence	Synthetic peptide located within the following region: NYWFGVTQKVPKPLCEKGLAAKCFDMPVSLDGGDTNTSTQEVVQYNWETGD
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Reference	Clark,H.F., (2003) Genome Res. 13 (10), 2265-2270
Description of Target	GSG1 belongs to the GSG1 family. GSG1 may cause the redistribution of PAPOLB from the cytosol to the endoplasmic reticulum.
Protein Interactions	TRAF2;
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-GSG1 (ARP53801_P050-HRP) antibody
Blocking Peptide	For anti-GSG1 (ARP53801_P050-HRP) antibody is Catalog # AAP53801 (Previous Catalog # AAPP30643)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human GSG1
Uniprot ID	Q2KHT4
Protein Name	Germ cell-specific gene 1 protein
Protein Accession #	NP_001074024
Purification	Affinity Purified
Nucleotide Accession #	NM_001080555
Gene Symbol	GSG1
Predicted Species Reactivity	Human, Mouse
Application	WB
Predicted Homology Based on Immunogen Sequence	Human: 100%; Mouse: 80%

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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