



SZABO SCANDIC

Part of Europa Biosite

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	ARP59122_P050-HRP
Product Page	www.avivasysbio.com/gpr83-antibody-c-terminal-region-hrp-arp59122-p050-hrp.html
Name	GPR83 Antibody - C-terminal region : HRP (ARP59122_P050-HRP)
Protein Size (# AA)	423 amino acids
Molecular Weight	48kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	10888
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	G protein-coupled receptor 83
Alias Symbols	GIR, GPR72
Peptide Sequence	Synthetic peptide located within the following region: QEDRPPSPVPSFRVAWTEKNDGQRAPLANNLLPTSQLOSGKTDLSSVEPI
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Description of Target	GPR83 is an orphan receptor. GPR83 could be a neuropeptide Y receptor.
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-GPR83 (ARP59122_P050-HRP) antibody
Blocking Peptide	For anti-GPR83 (ARP59122_P050-HRP) antibody is Catalog # AAP59122 (Previous Catalog # AAPP45102)
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human GPR83
Uniprot ID	Q9NYM4
Protein Name	Probable G-protein coupled receptor 83
Protein Accession #	NP_057624
Purification	Affinity Purified
Nucleotide Accession #	NM_016540
Gene Symbol	GPR83
Predicted Species Reactivity	Human, Mouse, Rat, Pig
Application	WB
Predicted Homology Based on Immunogen Sequence	Human: 100%; Mouse: 79%; Pig: 77%; Rat: 83%

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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