



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	ARP55770_P050-HRP
Product Page	www.avivasysbio.com/gnrh2-antibody-hrp-arp55770-p050-hrp.html
Name	GNRH2 Antibody : HRP (ARP55770_P050-HRP)
Protein Size (# AA)	120 amino acids
Molecular Weight	13 kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	2797
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	gonadotropin-releasing hormone 2
Alias Symbols	GnRH-II, LH-RHII
Peptide Sequence	Synthetic peptide located within the following region: SDALAPLDDSMWPWEGRTTAQWSLHRKRHLARTLLTAAREPRPAPPSSNKV
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Description of Target	The protein encoded by this gene is a preproprotein that is cleaved to form a secreted 10 aa peptide hormone. The secreted decapeptide regulates reproduction in females by stimulating the secretion of both luteinizing- and follicle-stimulating hormones. Three transcript variants that encode unique proproteins but the same peptide hormone have been found for this gene.
Protein Interactions	APP;
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-GNRH2 (ARP55770_P050-HRP) antibody
Blocking Peptide	Available upon request
Immunogen	The immunogen is a synthetic peptide directed towards the following sequence SDALAPLDDSMWPWEGRTTAQWSLHRKRHLARTLLTAAREPRPAPPSSNKV
Uniprot ID	O43555
Protein Name	Progonadoliberein-2
Protein Accession #	NP_847902
Purification	Affinity Purified
Nucleotide Accession #	NM_001501
Gene Symbol	GNRH2
Predicted Species Reactivity	Human
Application	IHC
Predicted Homology Based on Immunogen Sequence	Human: 100%

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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