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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	ARP56692_P050-Biotin
Product Page	www.avivasysbio.com/pnoc-antibody-middle-region-biotin-arp56692-p050-biotin.html
Name	PNOC Antibody - middle region : Biotin (ARP56692_P050-Biotin)
Protein Size (# AA)	176 amino acids
Molecular Weight	20kDa
Conjugation	Biotin
NCBI Gene Id	5368
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Prepronociceptin
Alias Symbols	NOP, OFQ, N/OFQ, PPNOC, ppN/OFQ
Peptide Sequence	Synthetic peptide located within the following region: EQEEPEPGMEEAGEMEQKQLQKRFGGFTGARKSARKLANQKRFSEFMROY
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Reference	Williams,J.P., (2008) Anesth. Analg. 106 (3), 865-866
Description of Target	Nociceptin is the ligand of the opioid receptor-like receptor (OPRL1). It may act as a transmitter in the brain by modulating nociceptive and locomotor behavior. PNOC may be involved in neuronal differentiation and development.
Protein Interactions	OPRL1;
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-PNOC (ARP56692_P050-Biotin) antibody
Blocking Peptide	For anti-PNOC (ARP56692_P050-Biotin) antibody is Catalog# AAP56692 (Previous Catalog# AAPP39443)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human PNOC
Uniprot ID	Q13519
Protein Name	Prepronociceptin
Protein Accession #	NP_006219
Purification	Affinity Purified
Nucleotide Accession #	NM_006228
Gene Symbol	PNOC
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Goat, Guinea Pig, Horse, Rabbit, Sheep, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Goat: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Sheep: 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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