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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	ARP56785_P050-Biotin
Product Page	www.avivasysbio.com/nosip-antibody-middle-region-biotin-arp56785-p050-biotin.html
Name	NOSIP Antibody - middle region : Biotin (ARP56785_P050-Biotin)
Protein Size (# AA)	301 amino acids
Molecular Weight	33kDa
Conjugation	Biotin
NCBI Gene Id	51070
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Nitric oxide synthase interacting protein
Alias Symbols	CGI-25
Peptide Sequence	Synthetic peptide located within the following region: VEKLIRKDMVDPVTGDKLTDRIIVLQRRGGTGFAGSGVKLQAEKSRPVMQ
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	NOSIP negatively regulates nitric oxide production by inducing NOS1 and NOS3 translocation to actin cytoskeleton and inhibiting their enzymatic activity.
Protein Interactions	UBC; WWOX; HECW2; DDX42; Nos1; NOS3; KPNA1; CUL3; SUMO2; EPOR;
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-NOSIP (ARP56785_P050-Biotin) antibody
Blocking Peptide	For anti-NOSIP (ARP56785_P050-Biotin) antibody is Catalog# AAP56785 (Previous Catalog# AAPP39641)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human NOSIP
Uniprot ID	Q9Y314
Protein Name	Nitric oxide synthase-interacting protein
Protein Accession #	NP_057037
Purification	Affinity Purified
Nucleotide Accession #	NM_015953
Gene Symbol	NOSIP
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: 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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