



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	ARP57100_P050-FITC
Product Page	www.avivasysbio.com/nodal-antibody-middle-region-fitc-arp57100-p050-fitc.html
Name	NODAL Antibody - middle region : FITC (ARP57100_P050-FITC)
Protein Size (# AA)	347 amino acids
Molecular Weight	37kDa
Conjugation	FITC: Fluorescein Isothiocyanate
NCBI Gene Id	4838
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Nodal homolog (mouse)
Alias Symbols	HTX5
Peptide Sequence	Synthetic peptide located within the following region: EFHPTNHAYIQSLLKRYQPHRVPSTCCAPVKTKPLSMLYVDNGRVLDDHIH
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	The protein encoded by this gene is a member of the TGF-beta superfamily. Studies of the mouse counterpart suggested that this gene may be essential for mesoderm formation and subsequent organization of axial structures in early embryonic development.
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-NODAL (ARP57100_P050-FITC) antibody
Blocking Peptide	For anti-NODAL (ARP57100_P050-FITC) antibody is Catalog # AAP57100 (Previous Catalog # AAPP40644)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human NODAL
Uniprot ID	Q96S42
Protein Name	Nodal homolog
Protein Accession #	NP_060525
Purification	Affinity Purified
Nucleotide Accession #	NM_018055
Gene Symbol	NODAL
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: 93%; Rat: 100%; Zebrafish: 75%

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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