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Produktinformation



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Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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SPATA24 Antibody - C-terminal region : FITC (ARP53546_P050-FITC)

Data Sheet

Product Number	ARP53546_P050-FITC
Product Page	www.avivasysbio.com/spata24-antibody-c-terminal-region-fitc-arp53546-p050-fitc.html
Name	SPATA24 Antibody - C-terminal region : FITC (ARP53546_P050-FITC)
Protein Size (# AA)	205 amino acids
Molecular Weight	23kDa
Conjugation	FITC: Fluorescein Isothiocyanate
NCBI Gene Id	202051
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Spermatogenesis associated 24
Alias Symbols	T6441, CCDC161
Peptide Sequence	Synthetic peptide located within the following region: LQQVISQKQIFRNHMSDFRIQKQQESYMAQVLDQKHKKASGTRQARSHQ
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	SPATA24 binds DNA with high affinity but does not bind to TATA boxes.SPATA24 synergises with GMNN and TBP in activation of TATA box-containing promoters and with GMNN and TBPL1 in activation of the NF1 TATA-less promoter.SPATA24 may play a role in cytoplasm movement and removal during spermiogenesis.
Protein Interactions	KRT40; KRTAP4-2; LZTS2; CEP72; MID2; CALCOCO2; KRT31; KDM1A; SUV39H1; EHD2; IQCB1; PTAFR; FLOT2; CAMK2D;
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-SPATA24 (ARP53546_P050-FITC) antibody
Blocking Peptide	For anti-SPATA24 (ARP53546_P050-FITC) antibody is Catalog # AAP53546 (Previous Catalog # AAP42340)
Immunogen	The immunogen is a synthetic peptide directed towards the c terminal region of human SPATA24
Uniprot ID	Q86W54
Protein Name	Spermatogenesis-associated protein 24
Protein Accession #	NP_919272
Purification	Affinity Purified
Nucleotide Accession #	NM_194296
Gene Symbol	SPATA24
Predicted Species Reactivity	Human, Rat, Dog, Guinea Pig, Horse, Pig, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Dog: 93%; Guinea Pig: 79%; Horse: 93%; Human: 100%; Pig: 93%; Rabbit: 100%; Rat: 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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