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Diagnostik & molekulare Diagnostik



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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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TEKT2 Antibody - C-terminal region : HRP (ARP53697_P050-HRP)

Data Sheet

Product Number	ARP53697_P050-HRP
Product Page	www.avivasysbio.com/tekt2-antibody-c-terminal-region-hrp-arp53697-p050-hrp.html
Name	TEKT2 Antibody - C-terminal region : HRP (ARP53697_P050-HRP)
Protein Size (# AA)	430 amino acids
Molecular Weight	47kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	27285
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Tektin 2 (testicular)
Alias Symbols	TEKTB1, TEK TIN-T, h-tektin-t
Peptide Sequence	Synthetic peptide located within the following region: RTKLKLSLKSHTRLRLEARTYRPNVELCRDQAQYGLTDEVHQLEATIAALKQ
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Reference	Zuccarello,D., (2008) Hum. Reprod. 23 (4), 996-1001
Description of Target	TEKT2 belongs to the tektin family of proteins. Tektins comprise a family of filament-forming proteins that are coassembled with tubulins to form ciliary and flagellar microtubules. TEKT2 expresses in the testis and localizes to the flagella of the sperms, indicating that it may play a role in spermatogenesis. This gene product belongs to the tektin family of proteins. Tektins comprise a family of filament-forming proteins that are coassembled with tubulins to form ciliary and flagellar microtubules. This gene is expressed in the testis and its protein is localized to the flagella of the sperms, indicating that it may play a role in spermatogenesis.
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-TEKT2 (ARP53697_P050-HRP) antibody
Blocking Peptide	For anti-TEKT2 (ARP53697_P050-HRP) antibody is Catalog # AAP53697 (Previous Catalog # AAP30539)
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human TEKT2
Uniprot ID	Q9UIF3
Protein Name	Tektin-2
Protein Accession #	NP_055281
Purification	Affinity Purified
Nucleotide Accession #	NM_014466
Gene Symbol	TEKT2
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Guinea Pig, Horse, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 86%; 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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