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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



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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TEX14 Antibody - middle region : HRP (ARP53843_P050-HRP)

Data Sheet

Product Number	ARP53843_P050-HRP
Product Page	www.avivasysbio.com/tex14-antibody-middle-region-hrp-arp53843-p050-hrp.html
Name	TEX14 Antibody - middle region : HRP (ARP53843_P050-HRP)
Protein Size (# AA)	1491 amino acids
Molecular Weight	164kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	56155
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Testis expressed 14
Alias Symbols	CT113, SPGF23
Peptide Sequence	Synthetic peptide located within the following region: TPDGEYFYSSTAQENLALETSSPIEEDFEGIQGAFAQPQVSGEEKFQMRK
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Description of Target	TEX14 belongs to the protein kinase superfamily. It contains 3 ANK repeats and 1 protein kinase domain. TEX14 is required for spermatogenesis and male fertility. It may be required for normal structure of the intercellular bridge that connects spermatocytes and spermatogonia. It has no protein kinase activity.
Protein Interactions	TEX14; CEP55;
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-TEX14 (ARP53843_P050-HRP) antibody
Blocking Peptide	For anti-TEX14 (ARP53843_P050-HRP) antibody is Catalog # AAP53843 (Previous Catalog # AAP44339)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human TEX14
Uniprot ID	Q8IWB6-2
Protein Name	Inactive serine/threonine-protein kinase TEX14
Protein Accession #	NP_938207
Purification	Affinity Purified
Nucleotide Accession #	NM_198393
Gene Symbol	TEX14
Predicted Species Reactivity	Human, Rat, Cow, Dog, Horse, Pig, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 86%; Dog: 79%; Horse: 82%; Human: 100%; Pig: 85%; Rabbit: 79%; Rat: 79%

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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