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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	ARP55108_P050-HRP
Product Page	www.avivasysbio.com/fastkd2-antibody-middle-region-hrp-arp55108-p050-hrp.html
Name	FASTKD2 Antibody - middle region : HRP (ARP55108_P050-HRP)
Protein Size (# AA)	710 amino acids
Molecular Weight	81kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	22868
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	FAST kinase domains 2
Alias Symbols	COXPD44, KIAA0971
Peptide Sequence	Synthetic peptide located within the following region: DTNRNQVLP L S D V D T T S A T D I Q R V A V L C V S R S A Y C L G S S H P R G F L A M K M R
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Description of Target	This gene encodes a protein that is localized in the mitochondrial inner compartment and that may play a role in mitochondrial apoptosis. Nonsense mutations have been reported to result in cytochrome c oxidase deficiency.
Protein Interactions	LIN28A; UBC; ICT1;
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-FASTKD2 (ARP55108_P050-HRP) antibody
Blocking Peptide	For anti-FASTKD2 (ARP55108_P050-HRP) antibody is Catalog# AAP55108 (Previous Catalog# AAPP41301)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human FASTKD2
Uniprot ID	Q9NYY8
Protein Name	FAST kinase domain-containing protein 2
Sample Type Confirmation	FASTKD2 is strongly supported by BioGPS gene expression data to be expressed in 721_B
Protein Accession #	NP_055744
Purification	Affinity Purified
Nucleotide Accession #	NM_014929
Gene Symbol	FASTKD2
Predicted Species Reactivity	Human, Horse
Application	WB
Predicted Homology Based on Immunogen Sequence	Horse: 87%; Human: 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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