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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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Product Number	ARP54618_P050-HRP
Product Page	www.avivasysbio.com/frk-antibody-middle-region-hrp-arp54618-p050-hrp.html
Name	FRK Antibody - middle region : HRP (ARP54618_P050-HRP)
Protein Size (# AA)	505 amino acids
Molecular Weight	58kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	2444
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Fyn-related kinase
Alias Symbols	GTK, RAK, PTK5
Peptide Sequence	Synthetic peptide located within the following region: DLSYKTVDQWEIDRNSIQLLKRLLGSGQFGEVWEGWLNNTTPVAVKTLKPG
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Reference	Zhang, Y., (2005) Mol. Cell Proteomics 4 (9), 1240-1250
Description of Target	FRK belongs to the TYR family of protein kinases. This tyrosine kinase is a nuclear protein and may function during G1 and S phase of the cell cycle and suppress growth. The protein encoded by this gene belongs to the TYR family of protein kinases. This tyrosine kinase is a nuclear protein and may function during G1 and S phase of the cell cycle and suppress growth.
Protein Interactions	SF3B4; BNIP2; CSK; HSP90AA1; FYN; KHDRBS1; PTEN; RB1;
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-FRK (ARP54618_P050-HRP) antibody
Blocking Peptide	For anti-FRK (ARP54618_P050-HRP) antibody is Catalog# AAP54618 (Previous Catalog# AAPP31409)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human FRK
Uniprot ID	P42685
Protein Name	Tyrosine-protein kinase FRK
Sample Type Confirmation	FRK is supported by BioGPS gene expression data to be expressed in 721_B
Protein Accession #	NP_002022
Purification	Affinity Purified
Nucleotide Accession #	NM_002031
Gene Symbol	FRK
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Pig, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 93%; Dog: 86%; Guinea Pig: 79%; Horse: 93%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 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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