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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 | ARP54617_P050-Biotin |
| Product Page | www.avivasysbio.com/frk-antibody-n-terminal-region-biotin-arp54617-p050-biotin.html |
| Name | FRK Antibody - N-terminal region : Biotin (ARP54617_P050-Biotin) |
| Protein Size (# AA) | 505 amino acids |
| Molecular Weight | 58kDa |
| Conjugation | Biotin |
| 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: LCSPQSQRHGHYFVALFDYQARTAEDLSFRAGDKLQVLDLHEGWVFARH |
| Product Format | Liquid. Purified antibody supplied in 1x PBS buffer. |
| Reference | Zhang, Y., (2005) Mol. Cell Proteomics 4 (9), 1240-1250 |
| Description of Target | The specific function of FRK is not yet known. 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 (ARP54617_P050-Biotin) antibody |
| Blocking Peptide | For anti-FRK (ARP54617_P050-Biotin) antibody is Catalog # AAP54617 (Previous Catalog # AAPP31408) |
| Immunogen | The immunogen is a synthetic peptide directed towards the N terminal region of human FRK |
| Uniprot ID | P42685 |
| Protein Name | Tyrosine-protein kinase FRK |
| 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 |
| Application | WB |
| Predicted Homology Based on Immunogen Sequence | Cow: 93%; Dog: 92%; Guinea Pig: 93%; Horse: 85%; Human: 100%; Mouse: 100%; Pig: 100%; Rat: 93% |

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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