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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 | ARP55087_P050-FITC |
| Product Page | www.avivasysbio.com/pik3r4-antibody-n-terminal-region-fitc-arp55087-p050-fitc.html |
| Name | PIK3R4 Antibody - N-terminal region : FITC (ARP55087_P050-FITC) |
| Protein Size (# AA) | 1358 amino acids |
| Molecular Weight | 153kDa |
| Subunit | 4 |
| Conjugation | FITC: Fluorescein Isothiocyanate |
| NCBI Gene Id | 30849 |
| Host | Rabbit |
| Clonality | Polyclonal |
| Concentration | 0.5 mg/ml |
| Gene Full Name | Phosphoinositide-3-kinase, regulatory subunit 4 |
| Alias Symbols | p150, VPS15 |
| Peptide Sequence | Synthetic peptide located within the following region: HDLPEKAEGEPKENGLVILVSVITSCQLTKYCDSKLAALILHLAPRL |
| Product Format | Liquid. Purified antibody supplied in 1x PBS buffer. |
| Reference | Suzuki, Y., (2004) Genome Res. 14 (9), 1711-1718 |
| Description of Target | The protein can regulate subunit of the PI3K complex. May regulate membrane trafficking late in the endocytic pathway. |
| Protein Interactions | BECN1; ATG14; UBC; KIAA0226; YWHAE; KRIT1; YWHAB; MAP1LC3C; UVRAG; PIK3C3; MAPRE1; |
| 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-PIK3R4 (ARP55087_P050-FITC) antibody |
| Blocking Peptide | For anti-PIK3R4 (ARP55087_P050-FITC) antibody is Catalog # AAP55087 (Previous Catalog # AAPP32696) |
| Immunogen | The immunogen is a synthetic peptide directed towards the N terminal region of human PIK3R4 |
| Uniprot ID | Q99570 |
| Protein Name | Phosphoinositide 3-kinase regulatory subunit 4 |
| Protein Accession # | NP_055417 |
| Purification | Affinity Purified |
| Nucleotide Accession # | NM_014602 |
| Gene Symbol | PIK3R4 |
| Predicted Species Reactivity | Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit |
| Application | WB |
| Predicted Homology Based on Immunogen Sequence | Cow: 86%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 93%; 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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