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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	ARP56584_P050-Biotin
Product Page	www.avivasysbio.com/pfkfb4-antibody-n-terminal-region-biotin-arp56584-p050-biotin.html
Name	PFKFB4 Antibody - N-terminal region : Biotin (ARP56584_P050-Biotin)
Protein Size (# AA)	469 amino acids
Molecular Weight	54kDa
Conjugation	Biotin
NCBI Gene Id	5210
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 4
Alias Symbols	-
Peptide Sequence	Synthetic peptide located within the following region: MASPRELTQNPLKKIWMPYSNGRPALHACQRGVCMTCNPTLIVMVGLPAR
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Reference	Bobarykina,A.Y., (2006) Acta Biochim. Pol. 53 (4), 789-799
Description of Target	PFKFB4 synthesis and degradation of fructose 2,6-bisphosphate.
Protein Interactions	GSK3B; GADD45A; CSNK2B;
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-PFKFB4 (ARP56584_P050-Biotin) antibody
Blocking Peptide	For anti-PFKFB4 (ARP56584_P050-Biotin) antibody is Catalog# AAP56584 (Previous Catalog # AAPP39241)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human PFKFB4
Uniprot ID	Q16877
Protein Name	6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase 4
Protein Accession #	NP_004558
Purification	Affinity Purified
Nucleotide Accession #	NM_004567
Gene Symbol	PFKFB4
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 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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