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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	ARP58971_P050-Biotin
Product Page	www.avivasysbio.com/ulk3-antibody-middle-region-biotin-arp58971-p050-biotin.html
Name	ULK3 Antibody - middle region : Biotin (ARP58971_P050-Biotin)
Protein Size (# AA)	472 amino acids
Molecular Weight	53kDa
Conjugation	Biotin
NCBI Gene Id	25989
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Unc-51-like kinase 3 (C. elegans)
Alias Symbols	DKFZp434C131, FLJ90566
Peptide Sequence	Synthetic peptide located within the following region: LGRATALVVQAVKKDQEGDSAAALSLYCKALDFFVPALHYEVDAQRKEAI
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	ULK3 is the serine/threonine protein kinase which enhances GLI1 and GLI2 transcriptional activity and consequently positively regulates GLI-dependent SHH signaling. ULK3 may exert this function by promoting GLI1 nuclear localization. ULK3 phosphorylates in vitro GLI2, as well as GLI1 and GLI3, although less efficiently.
Protein Interactions	VCP; WDR82; UBC;
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-ULK3 (ARP58971_P050-Biotin) antibody
Blocking Peptide	For anti-ULK3 (ARP58971_P050-Biotin) antibody is Catalog# AAP58971 (Previous Catalog# AAPP44939)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human ULK3
Uniprot ID	Q6PHR2
Protein Name	Serine/threonine-protein kinase ULK3
Protein Accession #	NP_001092906
Purification	Affinity Purified
Nucleotide Accession #	NM_001099436
Gene Symbol	ULK3
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: 86%; Pig: 86%; Rabbit: 86%; Rat: 86%

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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