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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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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	ARP56737_P050-Biotin
Product Page	www.avivasysbio.com/mkln1-antibody-n-terminal-region-biotin-arp56737-p050-biotin.html
Name	MKLN1 Antibody - N-terminal region : Biotin (ARP56737_P050-Biotin)
Protein Size (# AA)	528 amino acids
Molecular Weight	58kDa
Conjugation	Biotin
NCBI Gene Id	4289
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	muskelin 1, intracellular mediator containing kelch motifs
Alias Symbols	TWA2
Peptide Sequence	Synthetic peptide located within the following region: ADFWAYSVKENQWTCISRDTTEKENGPSARSCHKMCIDIQRROIYTLGRYL
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	Muskelin is an intracellular protein that acts as a mediator of cell spreading and cytoskeletal responses to the extracellular matrix component thrombospondin I.
Protein Interactions	RANBP9; PTGER3; SOX2; RMND5A; GID8; MAEA; MKLN1; ELAVL1; UBC; RNPS1; MYC;
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-MKLN1 (ARP56737_P050-Biotin) antibody
Blocking Peptide	For anti-MKLN1 (ARP56737_P050-Biotin) antibody is Catalog# AAP56737
Immunogen	The immunogen is a synthetic peptide directed towards the N-terminal region of Human MKLN1
Uniprot ID	Q9UL63-2
Protein Name	Muskelin
Sample Type Confirmation	MKLN1 is supported by BioGPS gene expression data to be expressed in HT1080
Protein Accession #	NP_037387
Purification	Affinity Purified
Nucleotide Accession #	NM_013255
Gene Symbol	MKLN1
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Rabbit, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 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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