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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	ARP57159_P050-HRP
Product Page	www.avivasysbio.com/smu1-antibody-n-terminal-region-hrp-arp57159-p050-hrp.html
Name	SMU1 Antibody - N-terminal region : HRP (ARP57159_P050-HRP)
Protein Size (# AA)	513 amino acids
Molecular Weight	56kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	55234
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	smu-1 suppressor of mec-8 and unc-52 homolog (C. elegans)
Alias Symbols	BWD, SMU-1, fSAP57
Peptide Sequence	Synthetic peptide located within the following region: TDPMIMLKQQTQPERYIHLENLLARSYFDPREAYPDGSSKEKRRAAIAQAL
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Description of Target	The function of this protein remains unknown.
Protein Interactions	MRFAP1L1; UBC; BMI1; GRB2; rev; LSM8; LSM4; CD2BP2; YBX1; MFAP1; IK; ZC3H18; LUC7L3; PHGDH; SF3B3; NCSTN; KDM4B; ACIN1; RNPS1; SRSF10; PRPF8; SAP18; MATR3; RBM39; SRSF11; RABEP1; VTN; TPBG; TFPI; SRSF5; SRSF3; SRSF1; SAFB; RANBP2; HNRNPU; HNRNPC; EMD; CUL
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-SMU1 (ARP57159_P050-HRP) antibody
Blocking Peptide	For anti-SMU1 (ARP57159_P050-HRP) antibody is Catalog# AAP57159
Immunogen	The immunogen is a synthetic peptide directed towards the N-terminal region of Human SMU1
Uniprot ID	Q2TAY7
Protein Name	WD40 repeat-containing protein SMU1
Protein Accession #	NP_060695
Purification	Affinity Purified
Nucleotide Accession #	NM_018225
Gene Symbol	SMU1
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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