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Produktinformation



Forschungsprodukte & Biochemikalien



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Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Number	ARP55262_P050-FITC
Product Page	www.avivasysbio.com/samhd1-antibody-middle-region-fitc-arp55262-p050-fitc.html
Name	SAMHD1 Antibody - middle region : FITC (ARP55262_P050-FITC)
Protein Size (# AA)	626 amino acids
Molecular Weight	72kDa
Conjugation	FITC: Fluorescein Isothiocyanate
NCBI Gene Id	25939
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	SAM domain and HD domain 1
Alias Symbols	DCIP, CHBL2, HDDC1, MOP-5, SBBI88, hSAMHD1
Peptide Sequence	Synthetic peptide located within the following region: KGRPENKSFLYEIVSNKRNGIDVVDKWDYFARDCHHLGIQNNFDYKRFIKF
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	SAMHD1 contains 1 HD domain and 1 SAM (sterile alpha motif) domain. SAMHD1 may play a role in mediating proinflammatory responses to TNF-alpha signaling.
Protein Interactions	SUMO2; SKP2; CDK2; CDK1; CCNA2; HSF5; SUMO1; UBC; NEDD8; RNF2; TRMT1; GANAB; XPO7; FAF1; HSPH1; SEC23A; PRMT3; RANBP3; SF1; XRCC5; TUBG1; SUPT5H; RPL24; PLOD2; OSBP; NARS; JUP; MSH6; GART; XRCC6; EIF4B; ATP6V1E1; FBXO25; KPNB1; vpx; RBX1; CD81; BARD1; APP
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-SAMHD1 (ARP55262_P050-FITC) antibody
Blocking Peptide	For anti-SAMHD1 (ARP55262_P050-FITC) antibody is Catalog# AAP55262
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of Human SAMHD1
Uniprot ID	Q9Y3Z3
Protein Name	SAM domain and HD domain-containing protein 1
Protein Accession #	NP_056289
Purification	Affinity Purified
Nucleotide Accession #	NM_015474
Gene Symbol	SAMHD1
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Goat, Guinea Pig, Horse, Rabbit, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 93%; Dog: 93%; Goat: 79%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Mouse: 100%; Rabbit: 93%; Rat: 93%; Zebrafish: 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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