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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	ARP58688_P050-HRP
Product Page	www.avivasysbio.com/ubac1-antibody-n-terminal-region-hrp-arp58688-p050-hrp.html
Name	UBAC1 Antibody - N-terminal region : HRP (ARP58688_P050-HRP)
Protein Size (# AA)	405 amino acids
Molecular Weight	44kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	10422
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	UBA domain containing 1
Alias Symbols	KPC2, GBDR1, UBADC1
Peptide Sequence	Synthetic peptide located within the following region: DGAEWLEATEDTTSVEKLEKERCLKHCAHGSLEDPKSITHHKLIIHAASERV
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Description of Target	UBAC1 is a non-catalytic subunit of the KPC complex that acts as E3 ubiquitin-protein ligase. It is required for poly-ubiquitination and proteasome-mediated degradation of CDKN1B during G1 phase of the cell cycle.
Protein Interactions	TRIM39; TRIM2; DAZAP2; UBC; HTT; UNC119B; VPS25; UTP6; RPS6KA6; TWF2; USP7; TCEA1; APP; AIRE; CSNK2A1; RAD23A; NEDD4L; RNF123; CDKN1B; PSMD6; PSMD7; PSMD4; RNF11; CPSF6; LAPTM5; IQGAP2; MED7; MYH2; EIF4EBP1;
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-UBAC1 (ARP58688_P050-HRP) antibody
Blocking Peptide	For anti-UBAC1 (ARP58688_P050-HRP) antibody is Catalog# AAP58688
Immunogen	The immunogen is a synthetic peptide directed towards the N-terminal region of Human UBAC1
Uniprot ID	Q9BSL1
Protein Name	Ubiquitin-associated domain-containing protein 1
Protein Accession #	NP_057256
Purification	Affinity Purified
Nucleotide Accession #	NM_016172
Gene Symbol	UBAC1
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 93%; Dog: 100%; Guinea Pig: 93%; Human: 100%; Mouse: 100%; Rat: 100%; Zebrafish: 79%

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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