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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



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	ARP58689_P050-Biotin
Product Page	www.avivasysbio.com/uchl3-antibody-n-terminal-region-biotin-arp58689-p050-biotin.html
Name	UCHL3 Antibody - N-terminal region : Biotin (ARP58689_P050-Biotin)
Protein Size (# AA)	230 amino acids
Molecular Weight	25kDa
Conjugation	Biotin
NCBI Gene Id	7347
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Ubiquitin carboxyl-terminal esterase L3 (ubiquitin thiolesterase)
Alias Symbols	UCH-L3
Peptide Sequence	Synthetic peptide located within the following region: MEGQRWLPLEANPEVTNQFLKQLGLHPNWQFVDVYGMPELLSMVPRPVC
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Reference	Lim, J., (2006) Cell 125 (4), 801-814
Description of Target	UCHL3 is an ubiquitin-protein hydrolase involved both in the processing of ubiquitin precursors and of ubiquitinated proteins. This enzyme is a thiol protease that recognizes and hydrolyzes a peptide bond at the C-terminal glycine of either ubiquitin or NEDD8.
Protein Interactions	UBC; CDH1; BAG3; LONRF1; TRIM27; TTC9C; NT5DC1; UBR1; UNK; UBL7; ZFYVE19; USP48; UBA6; ZNF593; UBQLN1; VPS33B; UBXN7; AHCYL1; SSSCA1; YAP1; UBE4B; USP34; ZRANB2; ATP6V1F; USP9X; USP5; ZYX; UBE2V1; UBE2L3; UBE2A; TTC1; TSN; SULT1A1; SNRPD1; PCMT1; PBX1; CS
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-UCHL3 (ARP58689_P050-Biotin) antibody
Additional Information	IHC Information: Placenta
Blocking Peptide	For anti-UCHL3 (ARP58689_P050-Biotin) antibody is Catalog # AAP58689 (Previous Catalog # AAPP35936)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human UCHL3
Uniprot ID	P15374
Protein Name	Ubiquitin carboxyl-terminal hydrolase isozyme L3
Protein Accession #	NP_005993
Purification	Affinity Purified
Nucleotide Accession #	NM_006002
Gene Symbol	UCHL3
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Goat, Guinea Pig, Horse, Rabbit, Zebrafish
Application	IHC, WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Goat: 82%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; 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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