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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-HRP |
| Product Page | www.avivasysbio.com/uchl3-antibody-n-terminal-region-hrp-arp58689-p050-hrp.html |
| Name | UCHL3 Antibody - N-terminal region : HRP (ARP58689_P050-HRP) |
| Protein Size (# AA) | 230 amino acids |
| Molecular Weight | 25kDa |
| Conjugation | HRP: Horseradish Peroxidase |
| 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 is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6. |
| 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-HRP) antibody |
| Additional Information | IHC Information: Placenta |
| Blocking Peptide | For anti-UCHL3 (ARP58689_P050-HRP) 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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