



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Product Number	ARP58689_P050-FITC
Product Page	<a href="http://www.avivasysbio.com/uchl3-antibody-n-terminal-region-fitc-arp58689-p050-fitc.html">www.avivasysbio.com/uchl3-antibody-n-terminal-region-fitc-arp58689-p050-fitc.html</a>
Name	UCHL3 Antibody - N-terminal region : FITC (ARP58689_P050-FITC)
Protein Size (# AA)	230 amino acids
Molecular Weight	25kDa
Conjugation	FITC: Fluorescein Isothiocyanate
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: <a href="#">MEGQRWLPLEANPEVTNQFLKQLGLHPNWQFVDVYGMDPELLSMVPRPVC</a>
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 <a href="#">anti-UCHL3 (ARP58689_P050-FITC) antibody</a>
Additional Information	<b>IHC Information:</b> Placenta
Blocking Peptide	For anti-UCHL3 (ARP58689_P050-FITC) antibody is <a href="#">Catalog# AAP58689</a> (Previous Catalog# AAPP35936)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human UCHL3
Uniprot ID	<a href="#">P15374</a>
Protein Name	Ubiquitin carboxyl-terminal hydrolase isozyme L3
Protein Accession #	<a href="#">NP_005993</a>
Purification	Affinity Purified
Nucleotide Accession #	<a href="#">NM_006002</a>
Gene Symbol	<a href="#">UCHL3</a>
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.

---

AVIVA SYSTEMS BIOLOGY

6370 Nancy Ridge Dr., Suite 104, San Diego, CA 92121 USA | Tel: (858)552-6979 | [info@avivasysbio.com](mailto:info@avivasysbio.com)