

## PRODUCT DATA SHEET

### pab0213 Polyclonal Antibody to Cathepsin L protease [Mature-region]

#### Product Number/Size

pab0213-0 Lyophilized from 100 µl of serum  
pab0213-1 Lyophilized from 200 µl of serum

#### Product specifications

**Immunogen** Synthetic peptide derived from Mature-region of CPL-1

**Form** Antiserum **Raised in** Rabbit

**Specificity** Antiserum reacts specifically with 36 kDa wild-type protein of C.elegans

**Cross reactions** Not yet tested

**Working dilutions** Optimal dilutions should be determined by the end user  
The following are guidelines only :  
- Immuno-electron microscopy : 1/50 to 1/200  
- Western Blot : 1/200 to 1/1 000

#### Packaging specifications

**Appearance** Lyophilized powder (glass vial)  
Vial must be reconstituted as follow :  
- pab0213-0 in 100 µl of distilled water  
- pab0213-1 in 200 µl of distilled water

**Preservative** None

**Storage** Short term storage : +4°C  
Long term storage : -20°C

#### References

Britton C and Murray L.; Cathepsin L protease (CPL-1) is essential for yolk processing during embryogenesis in *Caenorhabditis elegans* Journal of Cell Science 117, 5133-5143 (2004).



#### Product type

Primary antibody

#### Clonality

Polyclonal antibody

#### Related product

lab0270; lab0264;  
lab0271; lab0274;  
lab0269; lab0272;  
lab0273; opr0002;  
opr0008; opr0009

#### Warning

This is a laboratory reagent. It is not to be administered to human or animals nor be used as a drug

updated 08/02/2008

version B

#### Covalab France

11, Avenue Albert Einstein  
69100 Villeurbanne - France  
Phone +33 (0) 437 654 230  
Fax +33 (0) 437 289 416  
Email [pa@covalab.com](mailto:pa@covalab.com)  
[www.covalab.com](http://www.covalab.com)

#### Covalab - UK Ltd

St John's Innovation Centre  
Unit 75, Cowley Road  
Cambridge, CB40WS - UK  
Phone +44 (0) 1223 421055  
Fax +44 (0) 1223 420844  
Email [enquiries@covalab.co.uk](mailto:enquiries@covalab.co.uk)  
[www.covalab.co.uk](http://www.covalab.co.uk)