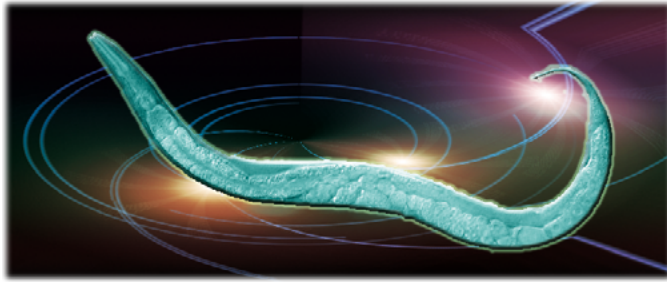


Caenorhabditis elegans



Thanks to its remarkably invariant cell development pattern, *Caenorhabditis elegans* has allowed important breakthroughs in the fields of developmental biology and apoptosis. Today, powerful biological tools are available to help researchers sustain this work.

Antibodies against *C. elegans* proteins

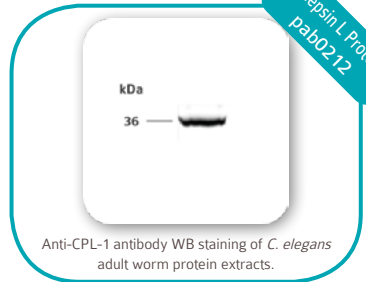
Target	Host	Applications	Cat N°
Cathepsin L Protease (mature region) ^{1, 2}	Rabbit	EM, WB	pab0213
Cathepsin L Protease (mature region) ^{1, 2}	Rabbit	EM, WB	pab0213-P
Cathepsin L Protease (pro region) ²	Rabbit	EM, WB	pab0212
DAF-3	Rabbit	ChIP, IP, WB	pab50051
Heat Shock Protein 70 (C92F3A-5)	Mouse	ELISA, FC, IHC, IP, WB	mab60253
Heat Shock Protein 70 (N27F3-4)	Mouse	IHC - P, IP, WB	mab70449
JNK1	Rabbit	IP, WB	pab50054
Lamin-1	Rabbit	ELISA, WB	pab0750-P
Phospholipase C / PLC210	Rabbit	ELISA, WB	pab0599
Phospholipase C Protein 3 / PLC-3	Rabbit	ELISA, WB	pab0600
Phospholipase C Protein 4 / PLC-4	Rabbit	ELISA, WB	pab0598
Serine Protease Inhibitor / Bli5	Rabbit	ELISA, WB	pab0789-P
Silent Information Regulator 2.1 / Sir2.1	Rabbit	IHC, IP, WB	pab50052
Tubby Protein Homolog / TUB-1	Rabbit	IP, WB	pab50053

Applications abbreviations – ChIP: Chromatin IP - ELISA: Enzyme-linked immunosorbent assay - EM: Electron microscopy - FC: Flow cytometry - IHC: Immunohistochemistry - IHC - P: IHC, paraffin section - IP: Immunoprecipitation - WB: Western blot.

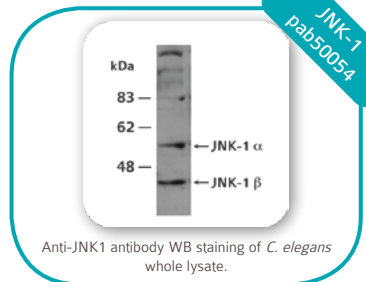
¹ Popara M et al. Lesser protein degradation machinery correlates with higher BM86 tick vaccine efficacy in *Rhipicephalus annulatus* when compared to *Rhipicephalus microplus*. Vaccine, 2013 Aug 22.

² Britton C. and Murray L. Cathepsin L protease (CPL-1) is essential for yolk processing during embryogenesis in *Caenorhabditis elegans*. Journal of Cell Science 2004; 117, 5133-5143.

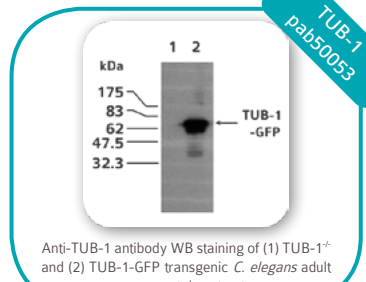
Cathepsin L Protease
pab0212



JNK-1
pab50054



TUB-1
pab50053



Our range of products constantly increases, but if you don't find the antibody you're looking for in our catalogue, **we can develop it for you**. Our services will allow you to create a custom antibody that meets your needs.

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