



Rabbit Anti-cIAP1 antibody

SL4262R

Product Name:	cIAP1
Chinese Name:	凋亡抑制因子1抗体
Alias:	API 1; API1; Apoptosis inhibitor 1; Baculoviral IAP repeat containing 2; Baculoviral IAP repeat containing protein 2; Baculoviral IAP repeat-containing protein 2; BIRC 2; BIRC2; BIRC2_HUMAN; C IAP1; C-IAP1; cIAP 1; HIAP 2; HIAP-2; HIAP2; IAP 2; IAP homolog B; IAP-2; IAP2; Inhibitor of apoptosis protein 2; MIHB; NFR2 TRAF signalling complex protein; RING finger protein 48; RNF 48; RNF48; TNFR2 TRAF signaling complex protein 2; TNFR2-TRAF-signaling complex protein 2.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	72kDa
Cellular localization:	cytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human cIAP1:51-150/618
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	Apoptotic suppressor. The BIR motifs region interacts with TNF receptor associated factors 1 and 2 (TRAF1 and TRAF2) to form an heteromeric complex, which is then

recruited to the tumor necrosis factor receptor 2 (TNFR2).

SWISS:
Q13490

Gene ID:
329

Database links:

[Entrez Gene: 329](#) Human

[Entrez Gene: 11797](#) Mouse

[Entrez Gene: 60371](#) Rat

[Omim: 601712](#) Human

[SwissProt: Q13490](#) Human

[SwissProt: Q62210](#) Mouse

[Unigene: 696238](#) Human

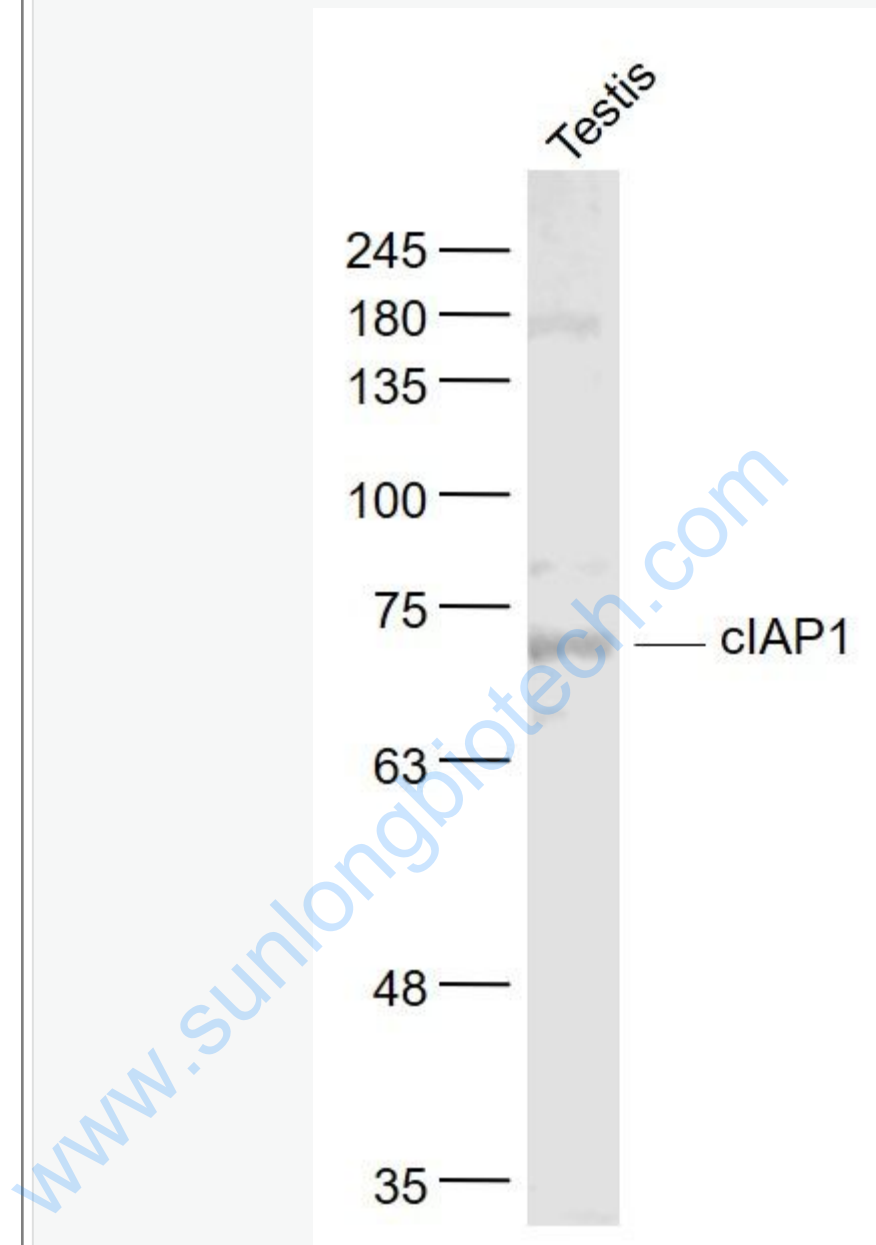
[Unigene: 335659](#) Mouse

[Unigene: 205955](#) Rat

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Picture:



Sample:

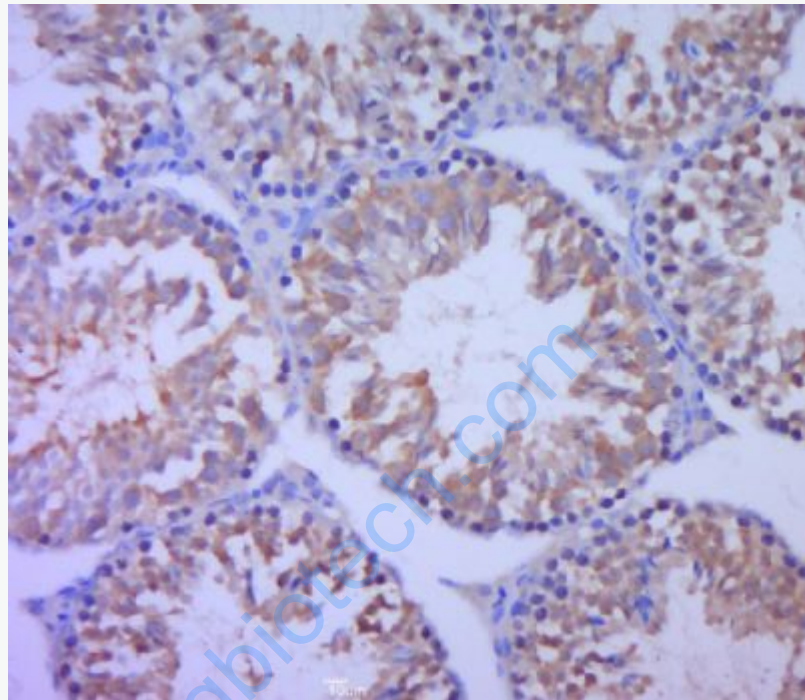
Testis (Mouse) Lysate at 40 ug

Primary: Anti- cIAP1 (SL4262R) at 1/1000 dilution

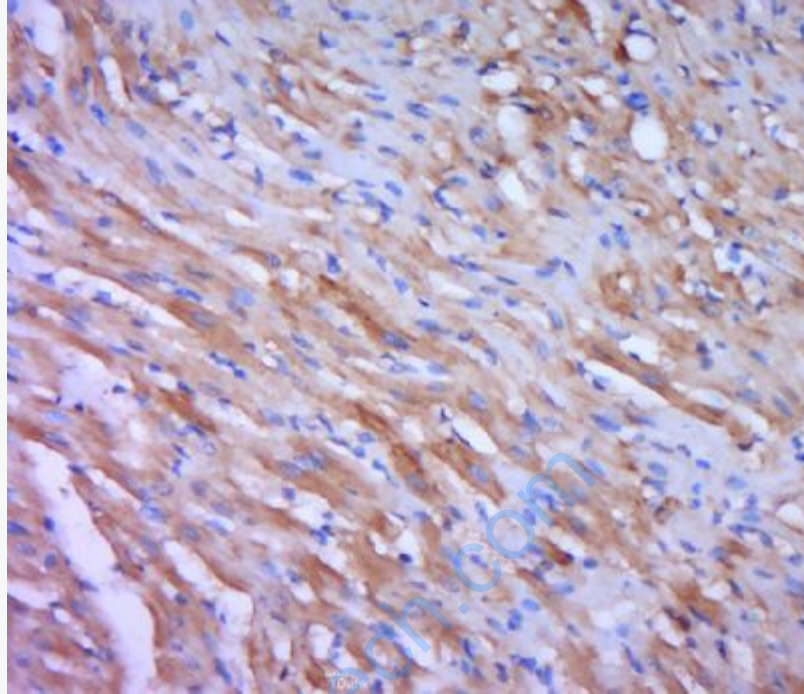
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 72 kD

Observed band size: 72 kD



Paraformaldehyde-fixed, paraffin embedded (mouse testis tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (cIAP1) Polyclonal Antibody, Unconjugated (SL4262R) at 1:400 overnight at 4°C, followed by a conjugated secondary (sp-0023) for 20 minutes and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (rat heart tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (cIAP1) Polyclonal Antibody, Unconjugated (SL4262R) at 1:400 overnight at 4°C, followed by a conjugated secondary (sp-0023) for 20 minutes and DAB staining.