

**ILP-2 Antibody**  
**Rabbit Polyclonal Antibody**  
**Catalog # ABV10246****Specification**

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**ILP-2 Antibody - Product Information**

Application	WB
Primary Accession	<a href="#">Q96P09</a>
Other Accession	<a href="#">AAK81892</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	27089

**ILP-2 Antibody - Additional Information**

Application & Usage	Western blotting (0.5-4 µg/ml). However, the optimal dilution conditions should be determined individually. The affinity-purified rabbit antibody recognizes ~32 kDa ILP-2 in samples from human, mouse and rat origins.
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**Other Names**

BIRC8 , BIRC 8, BIRC-8, ILP2, hILP2, ILP-2, hILP 2 , IAP like protein 2

**Target/Specificity**

ILP-2

**Antibody Form**

Liquid

**Appearance**

Colorless liquid

**Formulation**

100 µg (0.5 mg/ml) affinity purified rabbit anti-ILP-2 polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 0.01% thimerosal.

**Handling**

The antibody solution should be gently mixed before use.

**Reconstitution & Storage**

-20 °C

**Background Descriptions****Precautions**

ILP-2 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

## **ILP-2 Antibody - Protein Information**

**Name** BIRC8

**Synonyms** ILP2

**Function**

Protects against apoptosis mediated by BAX.

**Cellular Location**

Cytoplasm.

**Tissue Location**

Testis specific in normal tissues.

## **ILP-2 Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## **ILP-2 Antibody - Images**

## **ILP-2 Antibody - Background**

ILP-2 (for IAP-like protein-2) is a novel member of in the IAP (Inhibitor of Apoptosis) protein family. ILP-2 has high homology to ILP-1, but is encoded by a distinct gene that is solely expressed in testis of tested normal human tissues. ILP-2, unlike ILP-1, has no inhibitory effect on Fas and TNF induced apoptosis, but potently inhibit apoptosis induced by overexpression of Bax or by coexpression of caspase-9 with Apaf-1. ILP-2 interacts with the processed caspase-9.