

## Phospho-XIAP (Ser87) Ab

[Images\(6\)](#)

Cat.#: AF3368                                      Concn.: ~1mg/ml                                      Mol.Wt.: 55kDa  
Size:    Source: Rabbit    Clonality: Polyclonal

Application:                                      WB 1:500-1:2000, IHC 1:50-1:200, IF/ICC 1:100-1:500  
\*The optimal dilutions should be determined by the end user.

Reactivity:                                      Human,Mouse,Rat

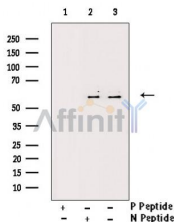
Storage:                                      Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.

Purification:                                      The Ab is from purified rabbit serum by affinity purification via sequential chromatography on phospho-peptide and non-phospho-peptide affinity columns.

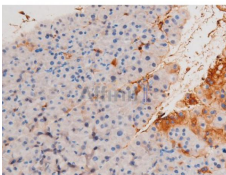
Immunogen:                                      A synthesized peptide derived from human XIAP around the phosphorylation site of Ser87.

Uniprot:                                      P98170

Description:                                      The protein encoded by this gene is a member of a family of proteins which inhibit apoptosis through binding to tumor necrosis factor receptor-associated factors TRAF1 and TRAF2. Similar to API1, BIRC4 inhibits apoptosis induced by menadione, a potent inducer of free radicals, and ICE.



Western blot analysis of Phospho-XIAP (Ser87) Ab expression in Anisomycin treated HepG2 cells lysates. The lane on the right was treated with the antigen-specific peptide.



AF3368 at 1/200 staining Mouse pancreas tissue sections by IHC-P. The tissue was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The tissue was then blocked and incubated with the Ab for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit Ab was used as the secondary Ab.

**IMPORTANT:** For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking,

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overnight.

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