

Product Name: Phospho-XIAP (Ser87) Rabbit Polyclonal Antibody**Catalog #: APRab00936**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB
Reactivity	Human
Conjugation	Unconjugated
Modification	Phosphorylated
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	Calculated MW: 57 kDa; Observed MW: 57 kDa

Antigen Information

Gene Name	XIAP
Alternative Names	API3; ILP1; MIHA; XLP2; BIRC4; IAP-3; hIAP3; hIAP-3
Gene ID	331
SwissProt ID	P98170
Immunogen	A synthetic Phosphorylated peptide corresponding to residues target protein

Background

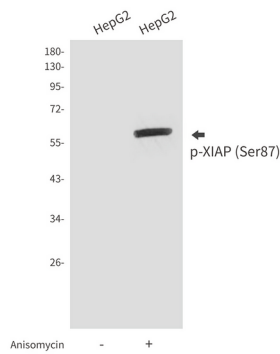
This gene encodes a protein that belongs to a family of apoptotic suppressor proteins. Members of this family share a conserved motif termed, baculovirus IAP repeat, which is necessary for their anti-apoptotic function. This protein functions

through binding to tumor necrosis factor receptor-associated factors TRAF1 and TRAF2 and inhibits apoptosis induced by menadione, a potent inducer of free radicals, and interleukin 1-beta converting enzyme.

Research Area

Cell Biology

Image Data



Western blot analysis of Phospho-XIAP (Ser87) in HepG2 lysates using Phospho-XIAP (Ser87) antibody.