

Summary

Production Name	Phospho-XIAP (Ser87) Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Phosphorylated
lsotype	lgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Immunogen

Gene Name	XIAP
Alternative Names	API3; ILP1; MIHA; XLP2; BIRC4; IAP-3; hIAP3; hIAP-3
Gene ID	331
SwissProt ID	P98170.

Application

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

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.

Note

For research use only.