Anti-Phospho-XIAP (S87) Rabbit Polyclonal Antibody



Catalog #: U1007

Aliases

API3; BIRC4; IAP3; E3 ubiquitin-protein ligase XIAP; Baculoviral IAP repeat-containing protein 4; IAP-like protein; ILP; hILP; Inhibitor of apoptosis protein 3; IAP-3; hIAP-3; hIAP3; X-linked inhibitor of apoptosis protein; X-linked IAP

Background

Gene Name: XIAP NCBI Gene Entry: 331 UniProt Entry: P98170

Application Information

Molecular Weight: Predicted, 56 kDa; observed, 53 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, dog, rabbit

Applications Tested: Western blotting (WB), immunohistochemistry (IHC)

Immunogen

A synthesized peptide derived from human Phospho-XIAP (S87)

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

Storage

Store at -20 °C for one year.

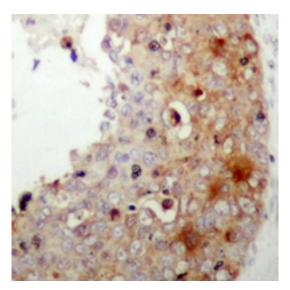
Recommended Dilutions

Western Blotting (WB): 1:500-1:1,000 Immunohistochemistry (IHC): 1:100-1:200

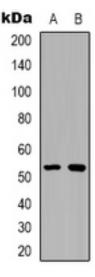
Note: This product is for research use only.

Validation Data

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Immunohistochemical analysis of XIAP (Phospho-S87) staining in human prostate cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western blotting analysis of XIAP (Phospho-S87) expression in HepG2 Calyculin A-treated (A), Hela Calyculin A-treated (B) whole cell lysates.