
XIAP Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251644

Unit: 0.1 mg

Description:

X-linked inhibitor of apoptosis protein (XIAP) is an apoptotic suppressor. XIAP has E3 ubiquitin-protein ligase activity. XIAP mediates the proteasomal degradation of target proteins, such as caspase-3, SMAC or AIFM1. XIAP is an inhibitor of caspase-3, -7 and -9. XIAP mediates activation of MAP3K7/TAK1, leading to the activation of NF-kappa-B. Defects in XIAP are the cause of lymphoproliferative syndrome X-linked type 2 (XLP2). XLP is a rare immunodeficiency characterized by extreme susceptibility to infection with Epstein-Barr virus (EBV).

Isotype: Rabbit Ig

Applications: E, WB, IHC, IP

Species Reactivity: H, M, R

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

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

Accession No.: P98170

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human XIAP.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500; IP: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.