

XIAP Rabbit pAb**db5527****Package : 20µL 50µL 100µL****Product Name :** XIAP Rabbit pAb**Cat.No.:** db5527**Synonyms :** API3; ILP1; MIHA; XLP2; BIRC4; IAP-3; hIAP3; hIAP-3**Application :** WB**Reactivity :** Human, Mouse, Rat**Host species :** Rabbit**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. This protein also inhibits at least two members of the caspase family of cell-death proteases, caspase-3 and caspase-7. Mutations in this gene are the cause of X-linked lymphoproliferative syndrome. Alternate splicing results in multiple transcript variants. Pseudogenes of this gene are found on chromosomes 2 and 11.

[provided by RefSeq, Feb 2011]

Immunogen

Recombinant protein of human XIAP

Gene ID

331

Swiss Prot

Q60989

Synonyms

API3; ILP1; MIHA; XLP2; BIRC4; IAP-3; hIAP3; hIAP-3

Reactivity

Human, Mouse, Rat

Application

WB

Recommended dilution

WB: 1:1000

Calculated MW

57 kDa

Observed MW

53 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.