

Summary

Production Name	XIAP Rabbit Monoclonal Antibody
Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Immunogen

Gene Name	Xiap
Alternative Names	API3; ILP1; MIHA; XLP2; BIRC4; IAP-3; hIAP3; hIAP-3
Gene ID	11798
SwissProt ID	Q60989.

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	Calculated MW: 56 kDa; Observed MW: 53 kDa

Background

Product Name: XIAP Rabbit Monoclonal Antibody
Catalog #: AMRe02777

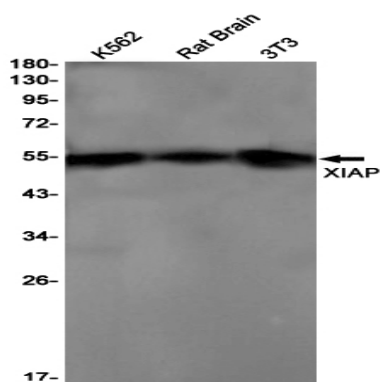


Multi-functional protein which regulates not only caspases and apoptosis, but also modulates inflammatory signaling and immunity, copper homeostasis, mitogenic kinase signaling, cell proliferation, as well as cell invasion and metastasis. Acts as a direct caspase inhibitor. Directly bind to the active site pocket of CASP3 and CASP7 and obstructs substrate entry. Inactivates CASP9 by keeping it in a monomeric, inactive state.

Research Area

Cell Biology

Image Data



Western blot analysis of XIAP in K562, rat Brain, 3T3 lysates using XIAP antibody.

Note

For research use only.