

Anti-XIAP antibody (1-200) (STJ115242)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

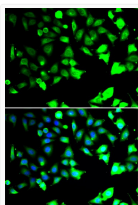
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 57kDa Observed Mw: 53kDa/
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

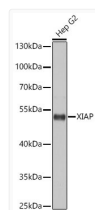
Gene ID	331
Gene Symbol	XIAP
UniProt ID	XIAP_HUMAN
Immunogen Region	1-200
Immunogen Sequence	MTFNSFEGSKTCVPADINKE EEFVEEFNRLKTFANFPSGS PVSASTLARAGFLYTGEQDT VRCFSCHAAVDRWQYGDSAV GRHRKVSPNCRFINGFYLEN SATQSTNSGIQNGQYKVENY LGSRDHFALDRPSETHADYL LRTGQVVDISDTIYPRNPAM YSEEARLKSFQNPWDYAHLT PRELASAGLYTGIGDQVQC
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human XIAP (NP_001158.2).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunofluorescence analysis of HeLa cells using XIAP Rabbit polyclonal antibody (STJ115242). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Western blot analysis of lysates from Hep G2 cells using XIAP Rabbit polyclonal antibody (STJ115242) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.