Anti-cIAP1 Antibody [ARC0168] (A307415)

Specifications:

Name:	Anti-cIAP1 Antibody [ARC0168]
Description:	Rabbit monoclonal [ARC0168] antibody to cIAP1.
Applications:	WB, IHC
Recommended Dilutions:	WB: 1:500-1:1,000, IHC: 1:50-1:200
Reactivity:	Human, Rat
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human cIAP1 (Q13490).
Sequence:	MHKTASQRLFPGPSYQNIKSIMEDSTILSDWTNSNKQKMKYDFSCELYRMSTYSTFPA GVPVSERSLARAGFYYTGVNDKVKCFCCGLMLDNWKLGDSPI
Host:	Rabbit
Clonality:	Monoclonal
Clone ID:	ARC0168
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Affinity purification.
Molecular Weight:	68 kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol, 0.05% BSA, and 0.02% Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

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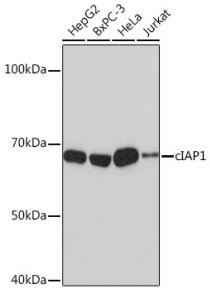
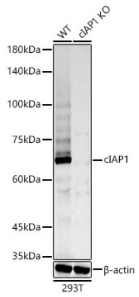
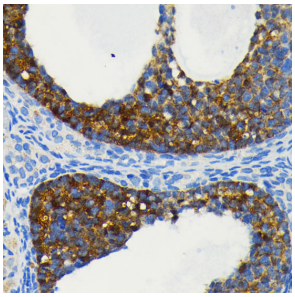
Images:



Western blot analysis of extracts of various cell lines, using Anti-cIAP1 Antibody [ARC0168] (A307415) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 3min.



Western blot analysis of extracts from wild type(WT) and cIAP1 knockout (KO) 293T cells, using Anti-cIAP1 Antibody [ARC0168] (A307415) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 90s.



Immunohistochemistry analysis of paraffin-embedded rat ovary using Anti-cIAP1 Antibody [ARC0168] (A307415) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.