

Product Datasheet

cIAP-1/HIAP-2 Antibody **NB100-56130**

Unit Size: 0.05 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB100-56130

Updated 12/2/2020 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NB100-56130



NB100-56130

cIAP-1/HIAP-2 Antibody

Product Information

Unit Size	0.05 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Unpurified
Buffer	Whole antisera

Product Description

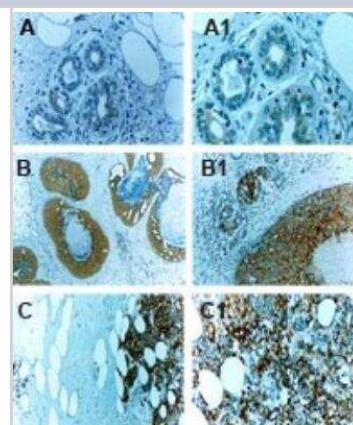
Host	Rabbit
Gene ID	329
Gene Symbol	BIRC2
Species	Human
Reactivity Notes	Cross reacts with Human.
Specificity/Sensitivity	cIAP1 has 618 amino acids and migrates at ~70 kDa on SDS-PAGE. Observed molecular weights may vary as genes generally produce, by alternative splicing, multiple transcripts all with introns, putatively encoding multiple different protein isoforms. Additionally, proteins may undergo post translational modifications including phosphorylation, glycosylation and cleavage which can result in differential molecular weights. Protein modifications can vary between cell and tissue type, and proteins can migrate as one or multiple bands depending on the isoform expressed as well as post-translational modifications.
Immunogen	A synthetic peptide corresponding to amino acids 2-18 (HKTASQRLFPGPSYQNI) of human cIAP1 was used as immunogen, GenBank no. gi 2497238.

Product Application Details

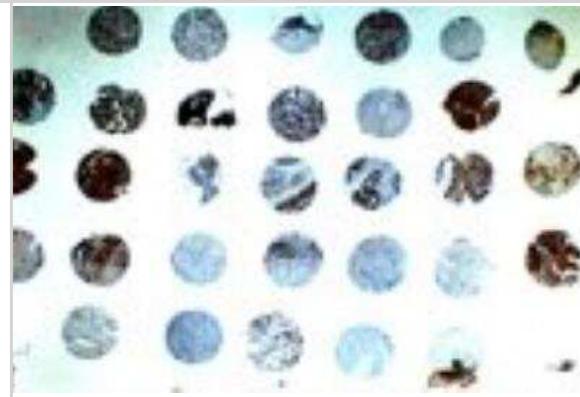
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000-1:2000, Immunohistochemistry, Immunoprecipitation 1:50-1:200, Immunohistochemistry-Paraffin 1:1000-1:5000

Images

Immunohistochemistry: cIAP-1/HIAP-2 Antibody - Unpurified [NB100-56130] - cIAP-1/HIAP-2 Antibody [NB100-56130] - Analysis of formalin-fixed, paraffin-embedded human breast tissue using this antibody at 1:2000. A, normal breast tissue. B, ductal carcinoma in situ (DCIS). C, invasive breast carcinoma. A1, B1, and C1 are higher magnifications of A, B and C, respectively. Hematoxylin-eosin counterstain. Increased cIAP1 expression is seen in the cancerous compared to normal breast tissue. Hematoxylin-eosin counterstain.



Immunohistochemistry: cIAP-1/HIAP-2 Antibody - Unpurified [NB100-56130] - cIAP-1/HIAP-2 Antibody [NB100-56130] - Analysis of a formalin-fixed, paraffin-embedded human ovarian cancer tissue microarray using this antibody at 1:2000. Differential expression of cIAP-1/HIAP-2 is seen between patient samples. Hematoxylin-eosin counterstain.





Novus Biologicals USA

10730 E. Briarwood Avenue

Centennial, CO 80112

USA

Phone: 303.730.1950

Toll Free: 1.888.506.6887

Fax: 303.730.1966

novus@novusbio.com

Bio-Techne Canada

21 Canmotor Ave

Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400

Toll Free: 855.668.8722

Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane

Abingdon Science Park

Abingdon, OX14 3NB, United Kingdom

Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15

Fax: (44) (0) 1235 533420

info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: technical@novusbio.com

Orders: orders@novusbio.com

General: novus@novusbio.com

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis.

Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB100-56130

Earn gift cards/discounts by submitting a publication using this product:

www.novusbio.com/publications