

# Product Datasheet

## cIAP-2/HiAP-1 Antibody - BSA Free NB100-56132

Unit Size: 0.05 ml

Store at -20C. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

### Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NB100-56132](http://www.novusbio.com/NB100-56132)

Updated 9/9/2025 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NB100-56132](http://www.novusbio.com/reviews/destination/NB100-56132)



**NB100-56132**

cIAP-2/HiAP-1 Antibody - BSA Free

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

Product Description	
Description	Novus Biologicals Rabbit cIAP-2/HiAP-1 Antibody - BSA Free (NB100-56132) is a polyclonal antibody validated for use in IHC, WB and IP. Anti-cIAP-2/HiAP-1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	330
Gene Symbol	BIRC3
Species	Human
Immunogen	A synthetic peptide corresponding to amino acids 152-172 (QDFSALMRSSYHCAMNNENAR) of human cIAP2 was used as immunogen (NP_892007).

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000-1:2000, Immunohistochemistry 1:10-1:500, Immunoprecipitation 1:50-1:200, Immunohistochemistry-Paraffin 1:1000-1:5000, Immunohistochemistry-Frozen 1:10-1:500

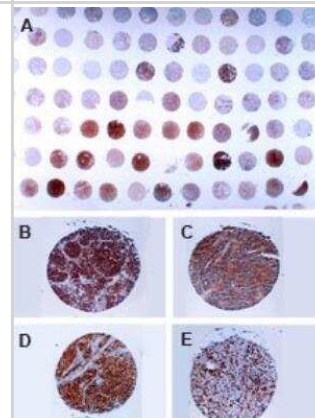


## Images

Immunohistochemistry: cIAP-2/HiAP-1 Antibody [NB100-56132] - Paraffin-embedded formalin-fixed normal human brain tissue cores from a microarray at 1:2000. A) Tissue cores. A1 and A2) successively higher magnifications of a tissue core from A. Hematoxylin-eosin counterstain.



Immunohistochemistry: cIAP-2/HiAP-1 Antibody [NB100-56132] - Paraffin-embedded formalin-fixed tissue at 1:2000. A) Human brain tumor microarray showing differential expression of cIAP-2/HiAP-1. B-E) Higher magnification of selected high grade brain tumor tissue cores from A. Tumor types: B) PNET, C) ependymoblastoma, D) anaplastic oligodendroglioma, E) glioblastoma multiforme. Strong staining in high grade brain tumors implies malignancy-associated deregulated cIAP2 expression. Hematoxylin-eosin counterstain.



## Publications

Jo SJ, Park PG, Cha HR et al. Cellular inhibitor of apoptosis protein 2 promotes the epithelial-mesenchymal transition in triple-negative breast cancer cells through activation of the AKT signaling pathway *Oncotarget*. 2017-10-03 [PMID: 29108265] (IF/IHC, Human)



### **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  
nb-customerservice@bio-techne.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: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NB100-56132**

---

NBL1-07985	cIAP-2/HiAP-1 Overexpression Lysate
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

---

### **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](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NB100-56132](http://www.novusbio.com/reviews/submit/NB100-56132)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

