# **Product Datasheet**

# AIBZIP Antibody (PCRP-CREB3L4-1A3) NBP3-23702-100ug

Unit Size: 100 ug Store at 4C.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-23702

Updated 7/16/2024 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/NBP3-23702



# NBP3-23702-100ug

AIBZIP Antibody (PCRP-CREB3L4-1A3)

AIBZIP Antibody (PCRP-CREB3L4-1A3)	
Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	PCRP-CREB3L4-1A3
Preservative	0.05% Sodium Azide
Isotype	IgG2c Kappa
Purity	Protein A or G purified
Buffer	10mM PBS with 0.05% BSA
Product Description	
Description	Store at 2 to 8C. Non-hazardous. No MSDS required.
Host	Mouse
Gene ID	148327
Gene Symbol	CREB3L4
Species	Human
Immunogen	Recombinant fragment (aa1-298) of human AIBZIP protein
Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Recommended Dilutions	Flow Cytometry 1-2ug/million cells, Immunocytochemistry/ Immunofluorescence 1-2ug/ml, Immunohistochemistry-Paraffin 1-2ug/ml
Application Notes	Immunohistochemistry-Paraffin: 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

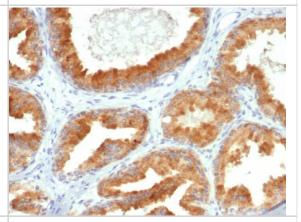


## **Images**

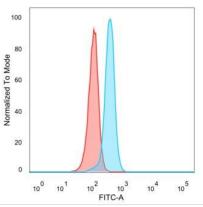
Analysis of Protein Array containing more than 19,000 full-length human proteins using AIBZIP antibody (PCRP-CREB3L4-1A3)



Formalin-fixed, paraffin-embedded human prostate cancer stained with AIBZIP antibody (PCRP-CREB3L4-1A3). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.



Flow Cytometric Analysis of PFA-fixed HeLa cells. AIBZIP antibody (PCRP-CREB3L4-1A3) followed by goat anti-mouse IgG-CF488 (blue); unstained cells (red).





### **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 NBP3-23702-100ug

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

H00148327-Q02-10ug Recombinant Human AIBZIP GST (N-Term) Protein

212-GD-010 GDNF [Unconjugated]

#### 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/NBP3-23702

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

