# **Product Datasheet**

# ZNF704 Antibody (PCRP-ZNF704-3C10) - Azide and BSA Free NBP3-14168

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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Updated 7/16/2024 v.20.1

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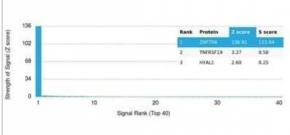
ZNF704 Antibody (PCRP-ZNF704-3C10) - Azide and BSA Free	
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	PCRP-ZNF704-3C10
Preservative	No Preservative
Isotype	IgG2c
Purity	Protein A or G purified
Buffer	10mM PBS
Target Molecular Weight	45.2 kDa
Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-13765).  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
Host	Mouse
Gene ID	619279
Gene Symbol	ZNF704
Species	Human
Immunogen	Recombinant full-length human ZNF704 protein (Uniprot: Q6ZNC4)
Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunoprecipitation, Protein Array
Recommended Dilutions	Flow Cytometry 1-2 ug/million cells, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Immunoprecipitation 1-2 ug per 100-500 ug protein, Immunohistochemistry-Paraffin 1-2 ug/ml, Protein Array
Application Notes	Immunohistochemistry (Formalin-fixed): 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



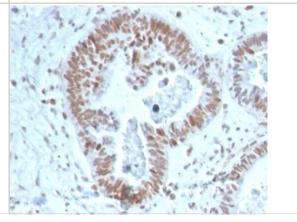
Immunoprecipitation: 1-2ug per 100-500ug of total protein (1ml of cell lysate)

## **Images**

Protein Array: ZNF704 Antibody (PCRP-ZNF704-3C10) - Azide and BSA Free [NBP3-14168] - Analysis of Protein Array containing more than 19,000 full-length human proteins using ZNF704 Antibody (PCRP-ZNF704-3C10).



Formalin-fixed, paraffin-embedded human prostate carcinoma stained with ZNF704 antibody (PCRP-ZNF704-3C10). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.





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### **Products Related to NBP3-14168**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

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

NBP1-93998PEP ZNF704 Recombinant Protein Antigen NBP1-93999PEP ZNF704 Recombinant Protein Antigen

#### 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.

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