

# Product Datasheet

## NCOA4 Antibody - BSA Free

### NBP1-28681

Unit Size: 100 ul

Store at 4C. Do not freeze.

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**NBP1-28681**

NCOA4 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

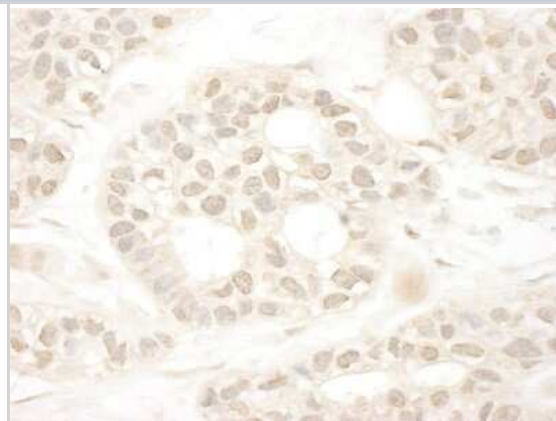
Product Description	
Host	Rabbit
Gene ID	8031
Gene Symbol	NCOA4
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 500 and 550 of human 70 kDa AR-activator (nuclear receptor coactivator 4) using the numbering given in entry NP_005428.1 (GeneID 8031).

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Immunohistochemistry, Immunoprecipitation 10 ug/mg lysate, Immunohistochemistry-Paraffin 1:10-1:500
Application Notes	Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.

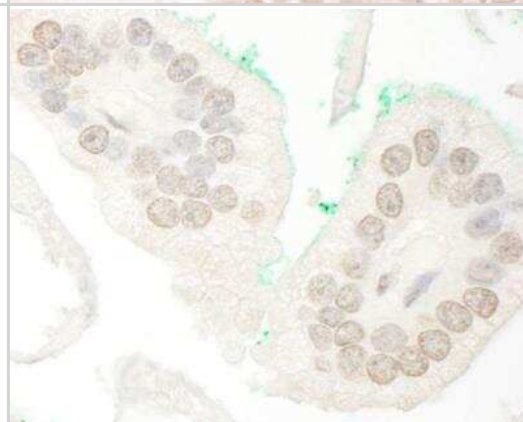


## Images

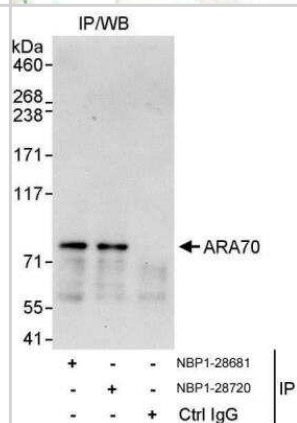
Immunohistochemistry: NCOA4 Antibody [NBP1-28681] - Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-ARA70 used at a dilution of 1:5,000 (0.2ug/ml). Detection: DAB staining using Immunohistochemistry Accessory Kit .



Immunohistochemistry-Paraffin: NCOA4 Antibody [NBP1-28681] - FFPE section of human prostate carcinoma. Antibody used at a dilution of 1:250. Detection: DAB staining using Immunohistochemistry Accessory Kit.



Immunoprecipitation: NCOA4 Antibody [NBP1-28681] - Samples: Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-ARA70 antibody NBP1-28681 used for IP at 10 ug/mg lysate. ARA70 was also immunoprecipitated by rabbit anti-ARA70 antibody NBP1-28720, which recognizes a downstream epitope. For blotting immunoprecipitated ARA70, NBP1-28720 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.





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### **Products Related to NBP1-28681**

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00008031-P01-10ug	Recombinant Human NCOA4 GST (N-Term) Protein

### **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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