

# Product Datasheet

## GCC185 Antibody - BSA Free

### NBP2-04024

Unit Size: 100 ul

Store at 4C. Do not freeze.

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**NBP2-04024**

GCC185 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)

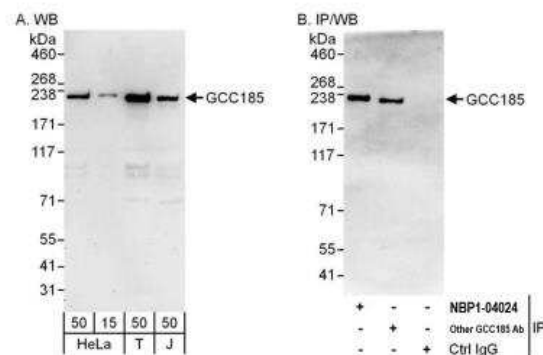
Product Description	
Host	Rabbit
Gene ID	9648
Gene Symbol	GCC2
Species	Human
Immunogen	The immunogen this antibody was made to, maps to a region between residue 1 and 50 of human 185 kDa Golgi coiled-coil protein using the numbering given in entry NP_852118.1 (GenelD 9648).

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000 - 1:10000, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation 2 - 10 ug/mg
Application Notes	This GCC185 antibody is validated for ICC/IF from a verified customer review. Western blot of lysates performed using standard western blot reagents and 4-8% SDS-PAGE.

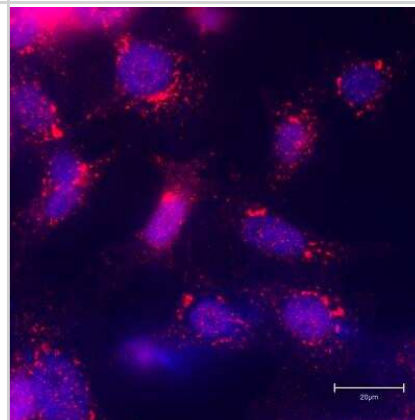


## Images

Western Blot: GCC185 Antibody [NBP2-04024] - Detection of human GCC185 by western blot and immunoprecipitation. Samples: Whole cell lysate from HeLa (15 and 50 ug for WB; 1 mg for IP, 20% of IP loaded), HEK293T (T; 50 ug) and Jurkat (J; 50 ug) cells. Antibodies: Affinity purified rabbit anti-GCC185 antibody NBP2-04024 used for WB at 0.1 ug/ml (A) and 1 ug/ml (B) and used for IP at 6 ug/mg lysate. GCC185 was also immunoprecipitated by another rabbit anti-GCC185 antibody, which recognizes a downstream epitope. Detection: Chemiluminescence with exposure times of 30 seconds (A) and 10 seconds (B).



Immunocytochemistry/Immunofluorescence: GCC185 Antibody [NBP2-04024] - PC-3 cells (human) stained with GCC185 antibody (red). Nucleus stained with DAPI (blue). EVOS(TM) M5000 Imaging System - 63x oil objective. ICC/IF image submitted by a verified customer review.





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### **Products Related to NBP2-04024**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-89788PEP	GCC185 Recombinant Protein Antigen

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### **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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