

# Product Datasheet

## COG4 Antibody - BSA Free

### NBP2-30718

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-30718**

COG4 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

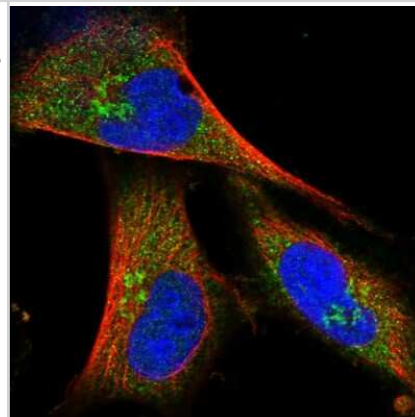
Product Description	
Description	Novus Biologicals Rabbit COG4 Antibody - BSA Free (NBP2-30718) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	25839
Gene Symbol	COG4
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: ILDLFKFCMDGVQTALRSEDYEQAAAHIHRYLCLDKSVIELSRQGKEGSMIDANL KLLQEAEQRLKAIVAIEKFAIATKEGDLPQVERFFKIFPLL

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

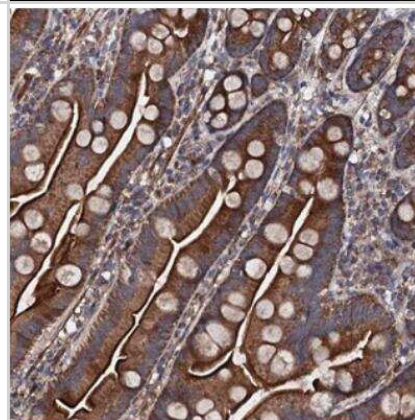


## Images

Immunocytochemistry/Immunofluorescence: COG4 Antibody [NBP2-30718] - Immunofluorescent staining of human cell line U-251 MG shows localization to the Golgi apparatus.



Immunohistochemistry-Paraffin: COG4 Antibody [NBP2-30718] - Staining of human small intestine shows strong cytoplasmic and membranous positivity in glandular cells.





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### **Products Related to NBP2-30718**

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NBP2-30718PEP	COG4 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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