

Product Datasheet

COG4 Antibody - BSA Free

NBP1-55199

Unit Size: 100 ul

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

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NBP1-55199

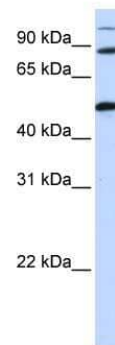
COG4 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	89 kDa
Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	25839
Gene Symbol	COG4
Species	Human
Specificity/Sensitivity	This product is specific to Subunit or Isoform: 4.
Immunogen	Synthetic peptides corresponding to COG4(component of oligomeric golgi complex 4) The peptide sequence was selected from the middle region of COG4. Peptide sequence TSLVAVELEKVVVKSTFNRLGGLQFDKELRSLIAYLTTVTTWTIRDKFAR. The peptide sequence for this immunogen was taken from within the described region.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

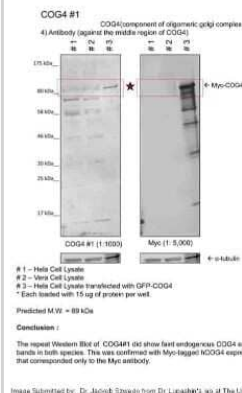


Images

Western Blot: COG4 Antibody [NBP1-55199] - Titration: 0.2-1 ug/ml,
Positive Control: Hela cell lysate.



Western Blot: COG4 Antibody [NBP1-55199] - Sample Type: 1. Human Cervical Cancer Cell Lysate (15ug) 2. Monkey Fibroblast Cell Lysate (15ug) 3. Human Cervical Cancer Cell transfected with GFP-COG4 (15ug) Primary Dilution: 1:1000 Secondary Antibody: goat anti-Rabbit Secondary Dilution: 1:40,000 Image Submitted by: Dr. Jakob Szwedo, Dr. Lupashin's Lab University of Arkansas for Medical.





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Products Related to NBP1-55199

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-48766PEP	COG4 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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