

COG4 antibody, Internal

Cat. No. GTX45311

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Human, Monkey

Package 50 μg

Applications

Application Note

Calculated MW

*Optimal dilutions/concentrations should be determined by the researcher.

89 kDa. (Note)

Suggested dilution	Recommended dilution
WB	0.2-2.5 ug/ml
Not tested in other applications.	

Properties	
Form	Liquid
Buffer	PBS, 2% Sucrose
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5-1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to an Internal region of Human COG4
Purification	Affinity Purified
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



For full product information, images and publications, please visit our <u>website</u>.

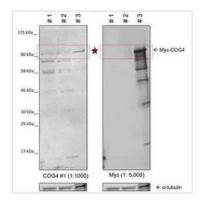
determine the structure or sequence of the product.

Date 2025 / 12 / 29 Page 1 of 2

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to



DATA IMAGES



GTX45311 WB Image

WB analysis of human HeLa and monkey Vero cells using GTX45311 COG4 antibody at 1:1000.

- 1: HeLa cell lysate
- 2: Vero cell lysate
- 3: HeLa cells overexpressing Myc tagged COG4 protein



GTX45311 WB Image

WB analysis of HeLa cells using GTX45311 COG4 antibody at 0.2-1µg/ml.



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 29 Page 2 of 2