

GCP4 antibody [GT812]

Cat. No. GTX629401

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2b
Applications	WB, ICC/IF
Reactivity	Human

Package 100 μl, 25 μl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000

Not tested in other applications.

Calculated MW 76 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS
Preservative	No preservatives
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human GCP4. The exact sequence is proprietary.
Purification	Affinity purified by Protein G.
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.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

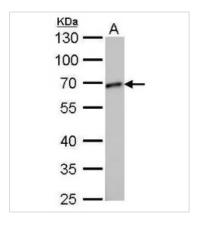


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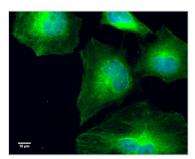


DATA IMAGES



GTX629401 WB Image

GCP4 antibody [GT812] detects GCP4 protein by Western blot analysis. A. 30 μ g HeLa whole cell lysate/extract 10 % SDS-PAGE GCP4 antibody [GT812] (GTX629401) dilution: 1:1000



GTX629401 ICC/IF Image

GCP4 antibody [GT812] detects GCP4 protein at cytoplasm by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at room temperature. Green: GCP4 protein stained by GCP4 antibody [GT812] (GTX629401) diluted at 1:100. Blue: Hoechst 33342 staining. Scale bar = $10 \mu m$.



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