

Anti-GPC5 Antibody
Rabbit polyclonal antibody to GPC5
Catalog # AP59888**Specification**

Anti-GPC5 Antibody - Product Information

Application	WB
Primary Accession	Q96RT8
Reactivity	Human, Monkey, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	118321

Anti-GPC5 Antibody - Additional Information**Gene ID** 114791**Other Names**

GCP5; KIAA1899; Gamma-tubulin complex component 5; GCP-5

Target/Specificity

Recognizes endogenous levels of GPC5 protein.

Dilution

WB~~WB (1/500 - 1/1000), IP (1/10 - 1/100)

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-GPC5 Antibody - Protein Information**Name** TUBGCP5**Synonyms** GCP5, KIAA1899**Function**

Gamma-tubulin complex is necessary for microtubule nucleation at the centrosome.

Cellular Location

Cytoplasm, cytoskeleton, microtubule organizing center, centrosome

Tissue Location

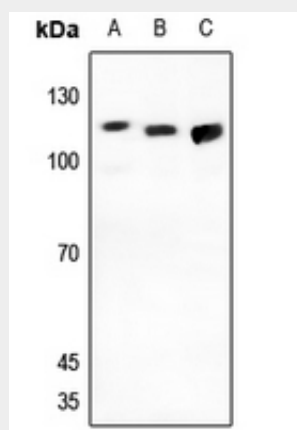
Widely expressed, with highest levels in heart and skeletal muscle and moderate levels in brain

Anti-GPC5 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-GPC5 Antibody - Images



Western blot analysis of GPC5 expression in HEK293T (A), HeLa (B), HGC27 (C) whole cell lysates.

Anti-GPC5 Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human GPC5. The exact sequence is proprietary.