

Anti-GCP60 Antibody (5N938)

Product Details

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|---------------|-------------------------|
| Ig Type: | IgG |
| Reactivity: | Human |
| Conjugation: | Unconjugated |
| Clone: | 5N938 |
| Purification: | Affinity-chromatography |

Applications

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| Application: | WB |
| Recommended | WB: 1:1000-1:2000 |

Properties

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|----------------------|---|
| Stability & Storage: | Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles. |
| Shipping: | Shipping with blue ice. |

Antigen Details

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| Immunogen: | A synthesized peptide: human GCP60 |
| Synonyms: | PAP7;GOCAP1;ACBD3;GOLPH1;GCP 60 |

Research Background

Involved in the maintenance of Golgi structure by interacting with giantin, affecting protein transport between the endoplasmic reticulum and Golgi. Involved in hormone-induced steroid biosynthesis in testicular Leydig cells. Recruits PI4KB to the Golgi apparatus membrane; enhances the enzyme activity of PI4KB activity via its membrane recruitment thereby increasing the local concentration of the substrate in the vicinity of the kinase.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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