

58K Golgi protein antibody [58K-9]

Cat. No. GTX26284

| | |
|-------------|--------------------------------------------------------------------|
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG1 |
| Application | WB, ICC/IF, IHC-P, IP, Dot, EM |
| Reactivity | Human, Mouse, Rat, Bovine, Dog, Hamster, Pig, Monkey, Kangaroo rat |

Reference (5)
Package
100 µl

APPLICATION

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1:5,000 |
| ICC/IF | 1:50 |
| IHC-P | Assay dependent |
| IP | Assay dependent |
| Dot | Assay dependent |
| EM | Assay dependent |

Not tested in other applications.

Calculated MW 59 kDa. ([Note](#))

Product Note The antibody recognizes an epitope located on the microtubule-binding peripheral Golgi membrane 58 kDa protein. It is also useful for studies on the effect of microtubule-perturbing agents on the Golgi apparatus.

PROPERTIES

| | |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form | Liquid |
| Buffer | Ascites |
| Preservative | 15mM 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. |
| Immunogen | Golgi 58K protein from rat liver. |
| Purification | Unpurified |
| Conjugation | Unconjugated |



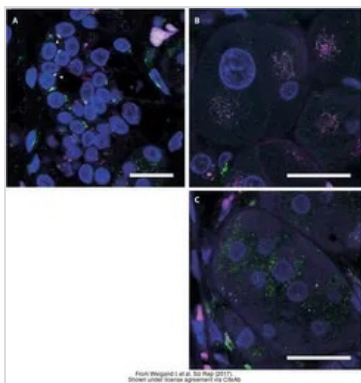
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Note

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DATA IMAGES



GTx26284 IHC-P Image

The data was published in the journal Sci Rep in 2017. [PMID: 28250426](https://pubmed.ncbi.nlm.nih.gov/28250426/)



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