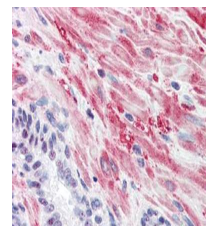


## Product Datasheet

### Muscle Glycogen Synthase pS641 (RABBIT) Antibody GRP3399

|                            |                                                                                                                                                   |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Anti-Muscle Glycogen Synthase pS641 (RABBIT) Antibody                                                                                             |
| <b>Species/Host</b>        | Rabbit                                                                                                                                            |
| <b>Reactivity</b>          | Human, Mouse                                                                                                                                      |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                      |
| <b>Tested Applications</b> | ELISA, IHC-P, WB                                                                                                                                  |
| <b>Form/Appearance</b>     | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2                                                                                        |
| <b>Concentration</b>       | 1.0 mg/mL                                                                                                                                         |
| <b>Note</b>                | For research use only.                                                                                                                            |
| <b>Isotype</b>             | IgG                                                                                                                                               |
| <b>Clonality</b>           | Polyclonal                                                                                                                                        |
| <b>Source</b>              | Human Muscle Glycogen Synthase phospho peptide corresponding to a S641 region of the human protein conjugated to Keyhole Limpet Hemocyanin (KLH). |
| <b>Uniprot ID</b>          | <b>P13807</b>                                                                                                                                     |
| <b>Entrez</b>              | <a href="https://www.ncbi.nlm.nih.gov/gene/2997">https://www.ncbi.nlm.nih.gov/gene/2997</a>                                                       |
| <b>Dilution Range</b>      | ELISA: 1:20,000 - 1:60,000, Immunohistochemistry: 1:1,000 - 1:5,000, Western Blot: 1:1,000 - 1:10,000                                             |



Anti- Glycogen Synthase antibody - Immunohistochemistry