

## Product Datasheet

### HUMAN IgG (gamma chain) (GOAT) Antibody GRP4518

|                            |                                                                                                                                                             |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Anti-HUMAN IgG (gamma chain) (GOAT) Antibody                                                                                                                |
| <b>Species/Host</b>        | Goat                                                                                                                                                        |
| <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 IgG gamma heavy chain                                                                                                                                 |
| <b>Dilution Range</b>      | ELISA: 1:100,000, Immunochemistry: 1:1,000 - 1:5,000, Western Blot: 1:2,000 - 1:10,000                                                                      |
| <b>Application Notes</b>   | Suitable for immunoprecipitation, immunodiffusion, conjugation and most immunological methods requiring lot-to-lot consistency, high titer and specificity. |