

## Product Datasheet

### F(ab')<sub>2</sub> HUMAN IgG (gamma chain) (GOAT) Antibody GRP5508

|                            |                                                                                                                                                                                     |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | F(ab') <sub>2</sub> 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>     | 0.125 M Sodium Borate, 0.075 M Sodium Chloride, 0.005 M EDTA, pH 8.0                                                                                                                |
| <b>Concentration</b>       | 1.36 mg/mL                                                                                                                                                                          |
| <b>Note</b>                | For research use only.                                                                                                                                                              |
| <b>Isotype</b>             | IgG F(ab') <sub>2</sub>                                                                                                                                                             |
| <b>Clonality</b>           | Polyclonal                                                                                                                                                                          |
| <b>Source</b>              | Human IgG gamma heavy chain                                                                                                                                                         |
| <b>Dilution Range</b>      | ELISA: 1:20,000 - 1:100,000, Immunochemistry: 1:1,000 - 1:5,000, Western Blot: 1:2,000 - 1:10,000                                                                                   |
| <b>Application Notes</b>   | Suitable for highly specific immunological methods requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity. |