

## Product Datasheet

### RAT IgA (alpha chain) (GOAT) Antibody Peroxidase Conjugated GRP5120

|                            |                                                                                                                                                                     |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Anti-RAT IgA (alpha chain) (GOAT) Antibody Peroxidase Conjugated                                                                                                    |
| <b>Species/Host</b>        | Goat                                                                                                                                                                |
| <b>Conjugation</b>         | HRP                                                                                                                                                                 |
| <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>              | Rat IgA alpha heavy chain                                                                                                                                           |
| <b>Dilution Range</b>      | ELISA: 1:150,000, Immunochemistry: 1:1,000 - 1:5,000, Western Blot: 1:2,000 - 1:10,000                                                                              |
| <b>Application Notes</b>   | Anti-Rat IgA antibody is suitable for use in ELISA, immunohistochemistry, and western blot. Specific conditions for reactivity should be optimized by the end user. |