

## Rabbit Anti-Mink IgG antibody

## SL0777R

| Product Name:     | Rabbit Anti-Mink IgG   |
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| Chinese Name:     | 兔抗水貂IgG  |
| Alias:            | Immunoglobulin G   |
| Organism Species: | Rabbit   |
| Clonality:        | Polyclonal   |
| React Species:    | Mink   |
| Applications:     | WB=1:1000-5000ELISA=1:2000-10000IHC-P=1:200-1000IHC-F=1:200-1000                           |
|                   | not yet tested in other applications.  |
|                   | optimal dilutions/concentrations should be determined by the end user.                     |
| Molecular weight: | 150kDa   |
| Form:             | Lyophilized or Liquid  |
| Concentration:    | 10mg/1ml   |
| immunogen:        | Full length plasma protein:  |
| Lsotype:          | IgG  |
| Purification:     | affinity purified by Protein A   |
| Storage Buffer:   | 0.01M PBS(pH7.4)   |
| Storage:          | Storage: Store at –20 oC for one year. Avoid repeated freeze/thaw cycles. The              |
|                   | lyophilized antibody is stable at room temperature for at least one month and for greater  |
|                   | than a year when kept at -20oC. When reconstituted in sterile distilled water or diluent   |
|                   | supplied, theantibody is stable for at least two weeks at 2-4 °C.                          |
| Product Detail:   | Immunoglobulin G (IgG), is one of the most abundant proteins in serum with normal          |
|                   | levels between 8-17 mg/mL in adult blood. IgG is important for our defence against         |
|                   | microorganisms and the molecules are produced by B lymphocytes as a part of our            |
|                   | adaptive immune response. The IgG molecule has two separate functions; to bind to the      |
|                   | pathogen that elicited the response and to recruit other cells and molecules to destroy    |
|                   | the antigen. The variability of the IgG pool is generated by somatic recombination and     |
|                   | the number of specificities in an individual at a given time point is estimated to be 1011 |
|                   | variants.  |
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|                   | Important Note:  |

| This product as supplied is intended for research use only, not for use in human | , |
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| therapeutic or diagnostic applications.  |   |

