



# Anti-Rabbit IgG polyclonal antibody [Biotin] (CPBT-67182SR)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

|                           |                                                                                                                                                                                                                                                                                                                                                                     |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b>   | Sheep anti Rabbit IgG antibody recognizes rabbit IgG (Heavy and light chains). Cross reactivity with bovine, human, mouse or rat serum components has been minimised by adsorption. Sheep anti Rabbit IgG antibody has been used extensively as a secondary reagent for the detection of rabbit polyclonal antibodies in immunohistological and ELISA applications. |
| <b>Specificity</b>        | IGGC                                                                                                                                                                                                                                                                                                                                                                |
| <b>Immunogen</b>          | Rabbit IgG from pooled sera                                                                                                                                                                                                                                                                                                                                         |
| <b>Isotype</b>            | IgG                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Source/Host</b>        | Sheep                                                                                                                                                                                                                                                                                                                                                               |
| <b>Species Reactivity</b> | Rabbit                                                                                                                                                                                                                                                                                                                                                              |
| <b>Conjugate</b>          | Biotin                                                                                                                                                                                                                                                                                                                                                              |
| <b>Applications</b>       | IHC-Fr; ELISA; IHC-P; WB                                                                                                                                                                                                                                                                                                                                            |
| <b>Format</b>             | Purified IgG conjugated to Biotin - liquid                                                                                                                                                                                                                                                                                                                          |
| <b>Size</b>               | 1 ml                                                                                                                                                                                                                                                                                                                                                                |
| <b>Preservative</b>       | See individual product datasheet                                                                                                                                                                                                                                                                                                                                    |
| <b>Storage</b>            | in frost free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.                                                                                                                                                            |

## GENE INFORMATION

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|------------------------|-------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | <a href="#">LOC100009097 Ig gamma chain C region [ Oryctolagus cuniculus (rabbit) ]</a>               |
| <b>Official Symbol</b> | IGGC                                                                                                  |
| <b>Synonyms</b>        | LOC100009097; IGGC; Ig gamma chain C region; Ig gamma H-chain; immunoglobulin gamma1 constant region; |
| <b>Entrez Gene ID</b>  | <a href="#">100009097</a>                                                                             |
| <b>UniProt ID</b>      | P01870                                                                                                |
| <b>Pathway</b>         | African trypanosomiasis; Allograft rejection; Amoebiasis; Asthma;                                     |