



# Anti-IgG polyclonal antibody [AP] (CPBT-68070RA)

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

## PRODUCT INFORMATION

|                           |   |
|---------------------------|---|
| <b>Product Overview</b>   | This product recognises mouse IgG. Cross reactivity is observed with rat IgG. Cross-reactivity with human IgG has been minimised by solid phase absorption.   |
| <b>Specificity</b>        | IGHG1   |
| <b>Immunogen</b>          | Mouse IgG   |
| <b>Isotype</b>            | IgG   |
| <b>Source/Host</b>        | Rabbit  |
| <b>Species Reactivity</b> | Mouse, Rat  |
| <b>Conjugate</b>          | AP  |
| <b>Applications</b>       | IHC-Fr; ELISA; IHC-P; WB  |
| <b>Size</b>               | 500 µg  |
| <b>Preservative</b>       | 0.09% Sodium Azide  |
| <b>Storage</b>            | Store at +4°C. DO NOT FREEZE. This product should be stored undiluted. Should this product contain a precipitate we recommend microcentrifugation before use. |

## GENE INFORMATION

|                        |   |
|------------------------|---|
| <b>Gene Name</b>       | <a href="#">Ighg1 immunoglobulin heavy constant gamma 1 (G1m marker) [ Mus musculus (house mouse) ]</a> |
| <b>Official Symbol</b> | IGHG1   |

|                            |   |
|----------------------------|---|
| <b>Synonyms</b>            | IGHG1; immunoglobulin heavy constant gamma 1 (G1m marker); IgG1; Igh-4; VH7183; |
| <b>Entrez Gene ID</b>      | <a href="#">16017</a>   |
| <b>UniProt ID</b>          | P01863  |
| <b>Chromosome Location</b> | 12 F1; 12 62.1 cM   |
| <b>Function</b>            | antigen binding;  |