

## Rabbit IgG Isotype Control

### Introduction

Isotype control antibodies are used to estimate the nonspecific binding of target primary antibodies due to Fc receptor binding or other protein-protein interactions. An isotype control antibody should have the same immunoglobulin type and be used at the same concentration as the Target antibody.

### Product parameters

|                    |  |
|--------------------|--|
| Alternative Names  | -  |
| Gene ID            | -  |
| Gene Name          | Rabbit IgG   |
| SwissProt ID       | -  |
| Host               | Rabbit   |
| Reactivity         | Isotype Control  |
| Molecular Weight   | -  |
| Conjugation        | Unconjugated   |
| Ex                 | -  |
| Em                 | -  |
| Modification       | Unmodified   |
| Clonality          | IgG  |
| Isotype            | Polyclonal Antibody  |
| Clonality No.      | -  |
| Form               | Liquid   |
| Concentration      | See label  |
| Carrier            | Carrier Free   |
| Immunogen          | -  |
| Purification       | Affinity Chromatography  |
| Buffer System      | Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Application        | IHC-P, ICC/IF, FC, IP, ChIP  |
| Dilution Ratio     | IHC: 1/50-1/200 IF: 1/100-1/200 IP: 1/30 FC: 1/100 ChIP: 1/20                                      |
| Research Field     | Immunology   |
| Product Categories | Primary antibody   |
| Shipping           | Blue ice   |

|                 |                                  |
|-----------------|----------------------------------|
| Storage         | -20°C                            |
| Expiration Date | 12 months                        |
| Note            | Please avoid freeze-thaw cycles. |

## Protocol

Configure the product according to the application range and recommended dilution ratio.

**\*Note:** The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

## Note

1. This product is for scientific research use only.



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