

## Mouse Anti-Human IgG2 (Fc) antibody [HP6002] (AP)

## Cat. No. GTX04180-03

|              |                                                                 |
|--------------|-----------------------------------------------------------------|
| Host         | Mouse                                                           |
| Clonality    | Monoclonal                                                      |
| Isotype      | IgG1                                                            |
| Applications | WB, IHC-Fr, FCM, IP, ELISA, ELISPOT, Multiplexing, Purification |
| Reactivity   | Human                                                           |

## Package

1 ml

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | Assay dependent      |
| IHC-Fr             | Assay dependent      |
| FCM                | Assay dependent      |
| IP                 | Assay dependent      |
| ELISA              | 1:500-1:1000         |
| ELISPOT            | Assay dependent      |
| Multiplexing       | Assay dependent      |
| Purification       | Assay dependent      |

Not tested in other applications.

## Properties

|               |                                                                                         |
|---------------|-----------------------------------------------------------------------------------------|
| Form          | Liquid                                                                                  |
| Buffer        | 50mM Tris, 1mM MgCl <sub>2</sub> , 50% Glycerol                                         |
| Preservative  | 0.09% sodium azide                                                                      |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. |
| Concentration | Batch dependent (Please refer to the vial label for the specific concentration.)        |
| Immunogen     | Human IgG2 myeloma protein                                                              |
| Purification  | Purified IgG1                                                                           |
| Conjugation   | Alkaline Phosphatase (AP)                                                               |



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