

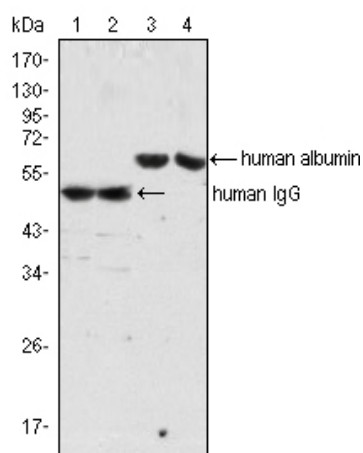


# Human IgG Monoclonal Antibody

|                                  |                                                                                                                                   |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                | YP-Ab-04443                                                                                                                       |
| <b>Isotype</b>                   | IgG                                                                                                                               |
| <b>Reactivity</b>                | Human                                                                                                                             |
| <b>Applications</b>              | WB;ELISA                                                                                                                          |
| <b>Gene Name</b>                 |                                                                                                                                   |
| <b>Protein Name</b>              |                                                                                                                                   |
| <b>Immunogen</b>                 | Human IgG was isolated from human sera and purified by chromatography.                                                            |
| <b>Specificity</b>               | Human IgG Monoclonal Antibody detects Human IgG protein.                                                                          |
| <b>Formulation</b>               | Purified antibody in PBS containing 0.03% sodium azide.                                                                           |
| <b>Source</b>                    | Monoclonal, Mouse                                                                                                                 |
| <b>Purification</b>              | Affinity purification                                                                                                             |
| <b>Dilution</b>                  | Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.                                               |
| <b>Concentration</b>             | 1 mg/ml                                                                                                                           |
| <b>Purity</b>                    | ≥90%                                                                                                                              |
| <b>Storage Stability</b>         | -20°C/1 year                                                                                                                      |
| <b>Synonyms</b>                  |                                                                                                                                   |
| <b>Observed Band</b>             |                                                                                                                                   |
| <b>Cell Pathway</b>              |                                                                                                                                   |
| <b>Tissue Specificity</b>        |                                                                                                                                   |
| <b>Function</b>                  |                                                                                                                                   |
| <b>Background</b>                |                                                                                                                                   |
| <b>matters needing attention</b> | Avoid repeated freezing and thawing!                                                                                              |
| <b>Usage suggestions</b>         | This product can be used in immunological reaction related experiments. For more information, please consult technical personnel. |



## Products Images



Western Blot analysis using Human IgG Monoclonal Antibody (lane 1, 2) and ALB Monoclonal Antibody (lane 3, 4) against human serum (lane 1, 3) and plasma (lane 2, 4).