

# Mouse anti-Human IgG3 (Hinge) Secondary Antibody, HRP

| Product Details    |  |
|--------------------|--|
| Size               | 500 µL                                     |
| Species Reactivity | Human                                      |
| Host/Isotype       | Mouse / IgG1                               |
| Class              | Monoclonal                                 |
| Type               | Secondary Antibody                         |
| Clone              | HP6047                                     |
| Conjugate          | HRP  |
| Immunogen          | Human IgG3                                 |
| Form               | Liquid                                     |
| Concentration      | 1 mg/mL                                    |
| Purification       | purified                                   |
| Storage buffer     | PBS, pH 7.4, with 4mg/mL BSA, 40% glycerol |
| Contains           | 0.1% Kathon                                |
| Storage conditions | 4° C                                       |
| RRID               | AB_2532262                                 |

| Applications                | Tested Dilution | Publications  |
|-----------------------------|-----------------|---------------|
| Western Blot (WB)           | -               | 0 Publication |
| ELISA (ELISA)               | 1:500-1:1,000   | 0 Publication |
| Miscellaneous PubMed (Misc) | -               | 0 Publication |

## 17 References

Heavy Chain Constant Region Usage in Antibodies to Peptidylarginine Deiminase 4 as a Marker of Disease Subsets in Rheumatoid Arthritis. *Arthritis Rheumatol* (2022)

Analysis of IgG, IgA and IgM antibodies against SARS-CoV-2 spike protein S1 in convalescent and vaccinated patients with the Pfizer-BioNTech and CanSinoBio vaccines. *Transbound Emerg Dis* (2022)

The role of antibody responses against glycans in bioprosthetic heart valve calcification and deterioration. *Nat Med* (2022)

An Insight Into Systemic Immune Response in *Leishmania donovani* Mediated Atypical Cutaneous Leishmaniasis in the New Endemic State of Himachal Pradesh, India. *Front Immunol* (2022)

Qualification of ELISA and neutralization methodologies to measure SARS-CoV-2 humoral immunity using human clinical samples. *J Immunol Methods* (2021)

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