## Recombinant Isotype Control Monoclonal Rabbit IgG

## Product Details

| Target | None |
| :--- | :--- |
| Immunogen | Not Applicable |
| Species Reactivity | None |
| Original Host Species | Rabbit |
| Ig Type | Rabbit lgG/kappa |
| Size | 50 eg |
| Concentration | 0.5 mg/ml |
| Production | Transient transfection expression system in mammalian HEK293 cells |
| Purification | Protein A affinity chromatography |
| Formulation | PBS pH 7.2 with $0.08 \%$ sodium azide |
| Storage | $4^{\circ} \mathrm{C}$ for up to 3 months, for longer storage aliquot and store at -20 |
| Discovery Method | Rabbit germline IgG genes were used for the majority of the variable <br> domains. The 2 CDR3 domains were taken from 2 different antibodies, with <br> several point mutations made to critical residues to produce a non-functional <br> antibody. Tested and shown to be non-reactive to human and rabbit blood <br> cells, and human and bovine serum proteins |

## Verified Applications

Flow Cytometry

Suggested dilution: 1:100 ( $5 \mu \mathrm{~g} / \mathrm{ml}$ final), or same dilution as other antibodies used in experiment

