

DESCRIPTION

Specificity	Selected for use as mouse IgG _{2A} isotype control. In direct ELISAs, does not cross-react with recombinant human (rh) 6Ckine, recombinant mouse (rm) 6Ckine, rmBLC, rmC10, recombinant rat (rr) CINC-1, rrCINC-2α, rrCINC-2β, rrCINC-3, rhCKβ8-1, recombinant viral (rv) CMV UL146 T23, rmCRG-2, rhCXC-X, rhDendrokine, rhENA-78, rhEotaxin, rmEotaxin, rhEotaxin-2, rhEotaxin-3, rhFractalkine, rmFractalkine, rrFractalkine, rhGCP-2, rmGCP-2, rhGROα, rhGROβ, rhGROγ, rhHCC-1, rhHCC-4, rhl-309, rhIL-8, recombinant porcine IL-8, rhIP-10, rhl-TAC, rmJE, rmKC, rhLeukotactin-1, rhLymphotactin, rmlLymphotactin, rmMARC, rhMCP-1, rhMCP-2, rhMCP-3, rhMCP-4, rmMCP-5, rvMCV Type 2, rhMDC, rmMDC, rhMIG, rmMIG, rhMIP-1α, rmMIP-1α, rvMIP-1α, rhMIP-1β, rmMIP-1β, rvMIP-1β, rmMIP-1γ, rmMIP-1δ, rvMIP-1γ, rmMIP-2, rhMIP-3α, rmMIP-3α, rrMIP-3α, rhMIP-3β, rmMIP-3β, rhMPIF-1, rhNAP-2, rhParc, rhRANTES, rmRANTES, rhSDF-1α, rmSDF-1α, rhSDF-1β, rhTARC, rmTARC, rmTCA-3, rhTeck, or rmTeck.
Source	Monoclonal Mouse IgG _{2A} Clone # 20102R
Purification	Protein A or G purified from hybridoma culture supernatant
Immunogen	KLH
Formulation	Lyophilized from a 0.2 μm filtered solution in PBS with Trehalose. See Certificate of Analysis for details. *Small pack size (-SP) is supplied either lyophilized or as a 0.2 μm filtered solution in PBS.

APPLICATIONS

Please Note: Optimal dilutions should be determined by each laboratory for each application. General Protocols are available in the Technical Information section on our website.

Negative control for use in conjunction with R&D Systems antibodies. Use at the same concentration as the detection antibody.

PREPARATION AND STORAGE

Reconstitution	Reconstitute at 0.5 mg/mL in sterile PBS.
Shipping	The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature recommended below. *Small pack size (-SP) is shipped with polar packs. Upon receipt, store it immediately at -20 to -70 °C
Stability & Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. <ul style="list-style-type: none"> ● 12 months from date of receipt, -20 to -70 °C as supplied. ● 1 month, 2 to 8 °C under sterile conditions after reconstitution. ● 6 months, -20 to -70 °C under sterile conditions after reconstitution.