

Product Datasheet

Animal IgG2 isotype control (BAC) orb343843

Description	Animal IgG2 isotype control (BAC)
Reactivity	Animal
Conjugation	Unconjugated
Tested Applications	ELISA, FACS, WB
Immunogen	Protein
Target	Animal IgG2 (BAC)
Form/Appearance	Lyophilized: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Concentration	1.0 mg/mL
Preservatives	0.01% (w/v) Sodium Azide
Storage	Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.
Note	For research use only.
Reconstitution	Reconstitution in 100 µl in Restore with deionized water (or equivalent)
Isotype	IgG
Purity	Llama IgG2 isotype control (which consists of IgG2a, IgG2b and IgG2c isotypes) has been prepared from llama serum by multiple chromatography steps using a combination of protein A and protein G chromatography. Coomassie stained SDS-PAGE of non-reduced Ila
Expiration Date	12 months from date of receipt.
Application Notes	Llama IgG2 Biotin conjugated isotype control can be utilized in Flow Cytometry, ELISA, and western blotting experiments where determination of sample isotype is important.