

PERFORMANCE DATA SHEET

1818

Human IgG1 κ /Biotin*

From Human Myeloma Plasma

CATALOG#: 295-030

CONCENTRATION: 1.0 mg/ml

QUANTITY: 100 μ g

INFORMATION: Human IgG1 κ from human myeloma plasma is used as a negative control for work involving human IgG1 isotype antibodies or recombinant proteins.

STORAGE CONDITIONS: *Store at 2 - 5^o C.* Freeze/Thawing is not recommended.

PRODUCT STABILITY: Product should retain activity for at least 12 months after shipping date when stored as recommended. Ship Date: _____

BUFFER: 50 mM Sodium Phosphate pH 7.5, 100 mM Potassium Chloride, 150mM NaCl, 5% Glycerol, 0.2% BSA, 0.04% NaN₃ (as a preservative).

PRODUCTION: Antibody from human plasma was purified to >95% by fractionation, ion-exchange and affinity chromatography and reacted with NHS-Biotin. Unconjugated Biotin was removed from conjugate using a desalting column.

POTENTIAL BIOHAZARD: Handle Product as if capable of transmitting infectious agents. Source material was tested and found negative for antibody to HIV and HbsAg.

**This Product is intended for Laboratory Research use only.*