## PERFORMANCE DATA SHEET



## Human IgG1κ\*

From Human Myeloma Plasma

CATALOG#: 295-010

**CONCENTRATION: 1.0 mg/ml** QUANTITY: 100 μg

**INFORMATION:** Human IgG1κ 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 - 50 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, 0.5 mg/ml Gentamicin Sulfate (as a preservative).

**PRODUCTION:** Antibody from human plasma was purified to >95% by fractionation, ion-exchange and affinity chromatography.

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

\*Research Use Only. Not for use in Diagnostic procedures.