



CERTIFICATE OF ANALYSIS

Product ANTI-HUMAN KAPPA CHAIN
AFFINITY PURIFIED

Catalog AI-3060

Amount 0.5 mg IgG

Concentration 1mg/ml

Lot No. ZA0716

Produced in goat

Solution 10 mM phosphate, pH 7.8, 0.15 M NaCl, 0.08% sodium azide. Sucrose has been added for stabilization.

Storage Refrigerate; for long-term storage, aliquot and store frozen.

Antibody Activity (by solid phase IgG binding assay) 97%

Solid-phase enzyme immunoassay of cross-reactivity:

<u>Protein</u>	<u>Percent Cross-reactivity</u>
human kappa IgG	100%
human gamma chain	1%
human lambda chain, human lambda IgG	<1%

The recommended concentration range for use is 5-20 µg/ml.