

CERTIFICATE OF ANALYSIS

Product ANTI-HUMAN KAPPA CHAIN

AFFINITY PURIFIED

Catalog AI-3060

Amount <u>0.5 mg IgG</u>

Concentration 1mg/ml

Lot No. <u>ZF0506</u>

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) 86%

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%

Other Remarks:

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