

# Immunology Consultants Laboratory, Inc.

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## PRODUCT PROFILE

**PRODUCT:** Affinity Purified Goat anti-Human Kappa Light Chain

**CATALOG NUMBER:** GKBF-80A

**LOT NUMBER:**

**QUANTITY:**

**PHYSICAL STATE:** Liquid

**BUFFER:** PBS, pH 7.2

**PRESERVATIVE:** 0.09% sodium azide

**STORAGE:** 2 - 8° C

**EXPIRATION:** 24 months from shipping date.

**PROCEDURE:** Goats were immunized with highly purified human IgG fab kappa and the resulting antiserum was collected. Antibody was solid phase adsorbed and immunoaffinity purified off a kappa containing immunosorbent. Antibody concentration was determined using an absorbance at 280 nm: 1.4 equals 1.0 mg of IgG.

**SPECIFICATIONS:** This antibody reacts with all human kappa light chains and not lambda light chains as tested by IEP and ELISA techniques. It is suitable for blotting, ELISA and IHC applications. This antibody may cross react with kappa light chains from other species. Optimal working dilutions should be determined experimentally by the investigator.

**FOR RESEARCH AND MANUFACTURING ONLY; NOT FOR USE IN DIAGNOSTIC APPLICATIONS.  
FOR IN VITRO USE ONLY, NOT FOR HUMAN OR ANIMAL CONSUMPTION**

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GKBF-80A\_Rev030119