

# Immunology Consultants Laboratory, Inc.

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## PRODUCT PROFILE

**PRODUCT:** Biotin Conjugated Goat anti-Human IgE

**CATALOG NUMBER:** GE-80B

**LOT NUMBER:**

**QUANTITY:**

**PHYSICAL STATE:** Liquid

**BUFFER:** PBS, pH 7.2 with stabilizer

**PRESERVATIVE:** 0.09% Sodium Azide

**STORAGE:** 2 - 8° C

**EXPIRATION:** 12 months from shipping date.

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

**SPECIFICATIONS:** This antibody reacts with human IgE as determined by IEP and ELISA techniques. It is suitable for blotting, ELISA and IHC applications. This antibody may cross-react with IgE 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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