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ANTIBODIES ARE OUR BUSINESS

PRODUCT PROFILE

PRODUCT: F(ab')₂ Purified Goat anti-Human IgG Fc

CATALOG NUMBER: GGFC-80AD

LOT NUMBER:

QUANTITY:

PHYSICAL STATE: Liquid

BUFFER: PBS, pH 7.2

PRESERVATIVE: 0.09% sodium azide

STORAGE: 2 - 8° C

EXPIRATION: 12 months from shipping date.

PROCEDURE: Goats were immunized with highly purified human IgG Fc and the resulting antiserum was collected. Antibody was solid phase adsorbed and immunoaffinity purified off a human IgG containing immunosorbent. F(ab')₂ fragments were generated by reacting antibody with pepsin and removing Fc fragments and whole IgG. Antibody concentration was determined using an absorbance at 280 nm: 1.4 equals 1.0 mg of IgG.

SPECIFICATIONS: This antibody reacts with human IgG and not human IgG Fab fragment as determined by IEP and ELISA techniques. It is suitable for blotting, ELISA and IHC applications. This antibody may cross react with immunoglobulins 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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