

Anti-Guinea Pig IgG F(c) Secondary Antibody

Goat Polyclonal, Unconjugated Catalog # ASR1392

Product Information

Description Anti-GUINEA PIG IgG F(c) (GOAT) Antibody

Host Goat

ConjugateUnconjugatedTarget SpeciesGuinea PigClonalityPolyclonal

Physical State Liquid (sterile filtered)

 $\begin{tabular}{ll} \mbox{Host Isotype} & \mbox{IgG} \\ \mbox{Target Isotype} & \mbox{IgG F(c)} \\ \end{tabular}$

Buffer 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Immunogen Guinea Pig IgG F(c) fragment

Stabilizer None

Preservative 0.01% (w/v) Sodium Azide

Additional Information

Shipping Condition Wet Ice

Application Note Anti-Guinea Pig IgG F(c) antibody has been assayed against 1.0 ug of Sheep

IgG in a standard capture ELISA using ABTS

(2,2'-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code # ABTS-100 as a substrate for 30 minutes at room temperature. A working dilution of 1:2,000 to 1:8,000 of the reconstitution concentration is suggested for Anti-guinea Pig

IgG F(c) Antibody.

Purity Anti-Guinea Pig IgG F(c) Antibody was prepared from monospecific

antiserum by immunoaffinity chromatography using Guinea Pig IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Guinea Pig IgG, Guinea Pig IgG F(c) and Guinea Pig Serum. No reaction was observed against Guinea Pig IgG F(ab')2.

Storage Condition Store vial at 4° C prior to opening. This product is stable for several weeks

at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage aliquot contents and freeze at -20° C or below. Avoid

cycles of freezing and thawing.

Precautions NoteThis product is for research use only and is not intended for therapeutic or

diagnostic applications.

Background

Anti-Guinea Pig IgG F(c) antibody generated in Goat detects specifically Guinea Pig IgG F(c). Anti-Guinea Pig

IgG F(c) secondary antibody is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more generally immunoassays. Anti-Guinea Pig IgG F(c) antibody is ideal for investigators in Cancer, Immunology, and Microbiology research.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.