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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
Conjugate	Unconjugated
Target Species	Guinea Pig
Clonality	Polyclonal
Physical State	Liquid (sterile filtered)
Host Isotype	IgG
Target Isotype	IgG F(c)
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 Note	This 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'.