

Product Datasheet

Rat IgG F(ab')2 antibody (Peroxidase) (orb347860)



www.biorbyt.com

Descriptionnts. Rat IgG F(ab')2 antibody (Peroxidase)

Species/Host Rabbit

Reactivity Rat

Conjugation HRP

Tested ELISA, IHC, WB

Applications

Immunogen Rat IgG F(ab')2 fragment

Preservatives 0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium

Azide!

Form/Appearance Lyophilized

Concentration 2.0 mg/mL

Storage Store vial at 4° C prior to restoration. For extended

storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid.

Dilute only prior to immediate use.

Note For research use only

Application notes This product has been assayed against 1.0 μg of Rat

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 1:500 to 1:3,000 of the reconstitution concentration is suggested for

this product.

Isotype IgG

Clonality Polyclonal

Purity This product was prepared from monospecific

antiserum by immunoaffinity chromatography using

Rat IgG coupled to agarose beads. Assay by

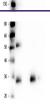
immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Rabbit Serum, Rat IgG, Rat IgG F(ab')2 and Rat Serum. No reaction was

observed against Rat IgG F(c).

Dilution Range ELISA: 1:10,000 - 1:50,000, IHC: 1:500 - 1:2,500, WB:

1:1,000 - 1:10,000

Expiration Date 12 months from date of receipt.



Western Blot of Anti-Rat IgG F(ab')2 (RA...

68 TW Alexander Drive
br>Research Triangle Park
br>Durham, North