
Product Datasheet

F(ab')₂ Rat IgG F(c) antibody (orb348339)

Description

 F(ab')₂ Rat IgG F(c) antibody

Species/Host

Goat

Reactivity

Rat

Conjugation

Unconjugated

Tested

ELISA, IHC, WB

Applications
Immunogen

Anti-Rat IgG F(c) was produced by repeated immunization with Rat F(c) fragment in goat.

Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Liquid (sterile filtered)

Concentration

1.0 mg/mL

Storage

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.

Note

For research use only

Application notes

 F(ab')₂ Anti-Rat IgG F(c) Antibody has been tested by SDS-PAGE and is suitable for immunoblotting, western blot, dot blot, ELISA, and immunohistochemistry as well as other peroxidase-antibody based enzymatic assays requiring lot-to-lot consistency.

Isotype

 IgG F(ab')₂
Clonality

Polyclonal

Purity

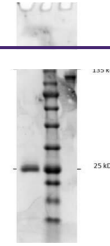
Anti-Rat F(c) antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Rat IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Rat IgG, Rat IgG F(c) and Rat Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c), Rat IgG F(ab) or Bovine, Horse and Human Serum Proteins.

Dilution Range

ELISA: 1:10,000 - 1:50,000, IHC: 1:1,000 - 1:3,000, WB: 1:2,000 - 1:5,000

Expiration Date

12 months from date of receipt.


 SDS-PAGE results of Goat F(ab')₂ Anti-Ra...