
Product Datasheet

Human IgG F(c) antibody (orb347182)

Description

Human IgG F(c) antibody

Species/Host

Goat

Reactivity

Human

Conjugation

Unconjugated

Tested Applications

DOT, ELISA, IHC, WB

Immunogen

Human IgG F(c) fragment

Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Liquid (sterile filtered)

Concentration

1.1 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

Anti-Human IgG F(c) antibody has been tested by dot blot and ELISA. This antibody is suitable for ELISA, western blot, and immunohistochemistry, as well as other assays requiring lot-to-lot consistency.

Isotype

IgG

Clonality

Polyclonal

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Human 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, Human IgG, Human IgG F(c) and Human Serum. No reaction was observed against Human IgG F(ab) or Mouse Serum Proteins. Specificity was confirmed by ELISA minimal cross reactivity against Mouse IgG.

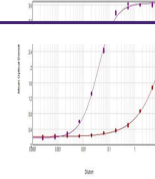
Dilution Range

ELISA: 1:15,000 - 1:60,000, IHC: 1:1,000 - 1:3,000, WB: 1:1,000 - 1:5,000

Expiration Date

12 months from date of receipt.

Anti-Human IgG F(c) Min X Mouse Serum Proteins Specificity



Purple line Human IgG-Fc Red line Mouse IgG

ELISA results of purified Goat anti-Huma...