
Product Datasheet

**Human IgG F(c) antibody (Alkaline Phosphatase)
(orb347194)**

Description

Human IgG F(c) antibody (Alkaline Phosphatase)

Species/Host

Goat

Reactivity

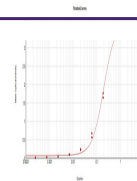
Human

Conjugation

AP

Tested

ELISA, IHC, WB

Applications

 ELISA
Results of
purified
Goat Anti-
Huma...

Immunogen

Human IgG F(c) fragment

Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Liquid (sterile filtered)

Concentration

1.0 mg/mL

Storage

Store vial at 4° C before opening. DO NOT FREEZE. This product is stable at 4° C as an undiluted liquid. Dilute only prior to immediate use. Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic activity.

Note

For research use only

Application notes

Anti-Human IgG F(c) Alkaline Phosphatase Conjugate has been tested by ELISA and is suitable for immunoblotting (western or dot blot), ELISA, immunoelectron microscopy and immunohistochemistry as well as other antibody-based enzymatic 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-Alkaline Phosphatase, 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: 1:1,000 - 1:5,000, IHC: 1:200 - 1:1,000, WB: 1:500 - 1:2,000

Expiration Date

12 months from date of receipt.