
Product Datasheet

Guinea Pig IgG F(c) antibody (Alkaline Phosphatase) (orb347067)

Description

Guinea Pig IgG F(c) antibody (Alkaline

Species/Host

Goat

Reactivity

Guinea pig

Conjugation

AP

Tested Applications

DOT, ELISA, IHC, WB

Immunogen

Guinea Pig 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-Guinea Pig IgG F(c) Alkaline Phosphatase has been tested by ELISA and dot blot. This product has been assayed against 1.0 ug of Guinea Pig IgG in a standard capture ELISA using pNPP p-nitrophenyl phosphate code # NPP-10 as a substrate for 30 minutes at room temperature. A working dilution of 1:1,000 to 1:5,000 is suggested for this product.

Isotype

IgG

Clonality

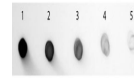
Polyclonal

Purity

This product 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-Alkaline Phosphatase (calf intestine), 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).

Dilution Range

ELISA: 1:2,000 - 1:10,000, IHC: 1:200 - 1:1,000, WB: 1:500 - 1:2,500



Dot Blot of Goat anti-Guinea Pig IgG Fc ...