
Product Datasheet

Mouse IgG F(c) antibody (Alkaline Phosphatase) (orb347436)

Description

Mouse IgG F(c) antibody (Alkaline Phosphatase)

Species/Host

Goat

Reactivity

Mouse

Conjugation

AP

Tested

ELISA, IHC, WB

Applications
Immunogen

Mouse IgG F(c) fragment

Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Liquid (sterile filtered)

Concentration

0.81 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-Mouse IgG F(c) Alkaline Phosphatase has been tested by ELISA and assayed against 1.0 ug of Mouse 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 1:500 to 1:5,000 of the reconstitution concentration is suggested for this product.

Isotype

IgG

Clonality

Polyclonal

Purity

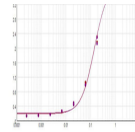
This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase (calf intestine), anti-Goat Serum, Mouse IgG, Mouse IgG F(c) and Mouse Serum. No reaction was observed against Mouse IgG F(ab).

Dilution Range

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

Expiration Date

12 months from date of receipt.



ELISA
results of
purified
Polyclonal
Goa...