

Product Datasheet

Bovine IgG F(ab')₂ antibody (Alkaline Phosphatase) (orb346832)

Description

Bovine IgG F(ab')₂ antibody (Alkaline

Species/Host

Rabbit

Reactivity

Bovine

Conjugation

AP

Tested

DOT, ELISA, IHC, WB

Applications
Immunogen

Bovine IgG F(ab')₂ fragment

Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Liquid (sterile filtered)

Concentration

0.6 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-Bovine IgG F(ab')₂ Alkaline Phosphatase Conjugate has been tested by ELISA and dot blot. This product has been assayed against 1.0 ug of Bovine 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 1:1,600 to 1:11,000 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 Bovine 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

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