

Product Datasheet

F(ab')₂ Rabbit IgG (H&L) antibody (Alkaline Phosphatase) (orb348297)

Description

F(ab')₂ Rabbit IgG (H&L) antibody

Species/Host

Goat

Reactivity

Rabbit

Conjugation

AP

Tested

ELISA, IHC, WB

Applications
Immunogen

Rabbit IgG whole molecule

Preservatives

0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol; pH 8.0

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

F(ab')₂ Anti-Rabbit IgG Alkaline Phosphatase Conjugated Antibody has been tested by ELISA and is assayed against 1.0 µg of Rabbit 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 1:4,000 to 1:20,000 of the reconstitution concentration is suggested for this product.

Isotype

IgG F(ab')₂
Clonality

Polyclonal

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rabbit IgG coupled to agarose beads followed by pepsin digestion and chromatographic separation

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observed against anti-pepsin of anti-Goat IgG F(c).