

Product Datasheet

Dog IgG F(ab')₂ antibody (Biotin) (orb346963)

Description

Dog IgG F(ab')₂ antibody (Biotin)

Species/Host

Rabbit

Reactivity

Canine

Conjugation

Biotin

Tested

ELISA, IHC, WB

Applications
Immunogen

Dog IgG F(ab')₂ fragment

Preservatives

0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Form/Appearance

Lyophilized

Concentration

2.0 mg/mL

Storage

Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

Note

For research use only

Application notes

Secondary antibody reagents are ideal for ELISA, western blotting, Immunohistochemistry, Fluorescence Microscopy, Flow Cytometry as well as other antibody detection methods.

Isotype

IgG

Clonality

Polyclonal

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Dog IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Rabbit Serum, Dog IgG, Dog IgG F(ab')₂ and Dog Serum. No reaction was observed against Dog IgG F(c).

Dilution Range

ELISA: 1:20,000 - 1:100,000, IHC: 1:1,000 - 1:5,000, WB: 1:2,000 - 1:10,000

Expiration Date

12 months from date of receipt.