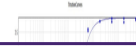

Product Datasheet

Dog IgG F(c) antibody (Peroxidase) (orb346939)

Description

Dog IgG F(c) antibody (Peroxidase)


Species/Host

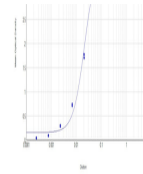
Goat

Reactivity

Canine

Conjugation

HRP


Tested Applications

ELISA, IHC, WB

ELISA
Results of
Goat Anti-
Dog IgG F(c)
...

Immunogen

Anti-Dog IgG F(c) whole molecule was produced by repeated immunization with Dog IgG F(c) whole molecule in goat.

Preservatives

0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium Azide!

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

Anti-Dog IgG F(c) Peroxidase Conjugated Antibody has been tested by ELISA. This secondary antibody anti-Dog is ideal for investigators who routinely perform ELISA, Sandwich ELISA, titration assays, western-blot, immunoprecipitation and more generally immunoassays. This product has been assayed against 1.0 ug of Dog IgG in a standard capture ELISA using ABTS (2,2'-azino-bis-[3-ethylbenthiiazoline-6-sulfonic acid]) code # ABTS-100 as a substrate for 30 minutes at room temperature. A working dilution of 1:6,000 to 1:40,000 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 Dog 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-