
Product Datasheet

Chicken IgG F(ab')₂ antibody (Biotin) (orb346921)

Description

 Chicken IgG F(ab')₂ antibody (Biotin)

Species/Host

Rabbit

Reactivity

Gallus

Conjugation

Biotin

Tested

ELISA, IHC, WB

Applications
Immunogen

 Chicken IgG F(ab')₂ fragment

Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Lyophilized

Concentration

1.5 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

This product has been assayed against 1.0 ug of Chicken IgG in a standard capture ELISA using Peroxidase Conjugated Streptavidin #S000-03 and 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 1:8,000 to 1:34,000 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 Chicken IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Rabbit Serum, Chicken IgG, Chicken IgG F(ab')₂ and Chicken Serum. No reaction was observed against Chicken IgG F(c).

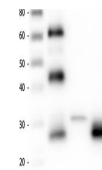
Dilution Range

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.

100 1 2 3



Western Blot
of
Unconjugated
Anti-Chicke...