

## **Product Datasheet**

Chicken IgG (H&L) antibody (Peroxidase) (orb346913)



Descriptionnts.

## www.biorbyt.com

Chicken IgG (H&L) antibody (Peroxidase)

Species/Host Rabbit

Reactivity Gallus

Conjugation HRP

Tested DOT, ELISA, IHC, WB

**Applications** 

Immunogen Chicken IgG whole molecule

**Preservatives** 0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium

Azide!

Form/Appearance Lyophilized

Concentration 1.0 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  $4^{\circ}$  C as an undiluted liquid.

Dilute only prior to immediate use.

**Note** For research use only

**Application notes** Anti-Chicken IgG Peroxidase conjugate has been

tested by dot blot and ELISA and is suitable for immunoblotting (western or dot blot), ELISA,

immunoelectron microscopy and

immunohistochemistry as well as other antibodybased enzymatic assays requiring lot-to-lot

consistency.

**Isotype** IgG

**Clonality** Polyclonal

**Purity** This product was prepared from monospecific

antiserum by immunoaffinity chromatography using Chicken 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-Peroxidase, anti-Rabbit Serum and Chicken IgG. Some light chain cross reactivity may be observed

against chicken immunoglobulins.

**Dilution Range** ELISA: 1:25,000 - 1:75,000, IHC: 1:1,000 - 1:5,000,

WB: 1:2,500 - 1:10,000

**Expiration Date** 12 months from date of receipt.

MDa M 1 2 3 150 -

Western Blot of Unconjugated

Anti-Chicke...