
Product Datasheet

Chicken IgG (H&L) antibody (Peroxidase) (orb346892)

Description

Chicken IgG (H&L) antibody (Peroxidase)

 10a 11 1 2 3 4 5
 10b

Species/Host

Goat

Reactivity

Gallus

Conjugation

HRP

Tested

ELISA, IHC, WB

Applications
Immunogen

Anti-Chicken IgG whole molecule was produced by repeated immunization with Chicken IgG whole molecule in goat.

Western Blot
of
Unconjugated
Anti-Chicke...

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° C as an undiluted liquid. Dilute only prior to immediate use.

Note

For research use only

Application notes

Anti-Chicken IgG Peroxidase Conjugated has been tested by ELISA and is suitable for use in immunoelectrophoresis, western-blot, competitive western-blot, ELISA and competitive ELISA assays. Specific conditions for reactivity and signal detection should be optimized by the end user.

Isotype

IgG

Clonality

Polyclonal

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Chicken IgG coupled to agarose beads followed by conjugation to fluorochrome and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-peroxidase, anti-Goat Serum, Chicken IgG and Chicken Serum. No reaction was observed against Bovine, Goat, Guinea Pig, Hamster, Horse, Human, Mouse, Rabbit, Rat and Sheep Serum Proteins. This antibody will react with heavy chains of Chicken IgG and with light chains of most Chicken immunoglobulins.