

## **Product Datasheet**

Chicken IgG (H&L) antibody (Texas Red) (orb346901)



Describitionnts.

Species/Host

Reactivity

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Conjugation Texas Red

Chicken IgG (H&L) antibody (Texas Red)

**Tested** FC, FLISA, IF, WB **Applications** 

Goat

Gallus

Immunogen Chicken IgG whole molecule

**Preservatives** 0.01% (w/v) 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 Texas Red Antibody has been

tested by western blot and is designed for

immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex

analysis, including multicolor imaging, utilizing

various commercial platforms.

**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-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.

**Dilution Range** FLISA: 1:10,000 - 1:50,000, FC: 1:500 - 1:2,500, IF:

Western Blot of Unconjugated

Anti-Chicke...

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