

## **Product Datasheet**

Chicken IgG (H&L) antibody (Texas Red) (orb346931)



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kDa M 1 2 3 4 5 150 - •••

Western Blot of Unconjugated

Anti-Chicke...

Species/Host

Describitionnts.

Donkey

Reactivity

Gallus

Conjugation

Texas Red

Tested

DOT. FLISA, IF, WB

**Applications** 

**Immunogen Preservatives** 

0.01% (w/v) Sodium Azide

Chicken IgG whole molecule

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

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 Texas Red Antibody has been tested by dot blot and western blot. This product 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 and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Donkey 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, IF: 1:1,000 - 1:5,000