
Product Datasheet

Chicken IgG (H&L) antibody (Peroxidase) (orb346580)

Description

Chicken IgG (H&L) antibody (Peroxidase)

Species/Host

Rabbit

Reactivity

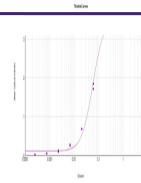
Gallus

Conjugation

HRP

Tested

ELISA, IHC, WB

Applications


ELISA
Results of
Rabbit Anti-
Chicken
IgG...

Immunogen

Chicken IgG whole molecule

Preservatives

None

Form/Appearance

Lyophilized

Concentration

10.0 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 Antibody has been tested by ELISA. This product has been assayed against 1.0 ug of Chicken IgG in a standard capture ELISA using ABTS (2,2'-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code # ABTS-100 as a substrate for 30 minutes at room temperature. A working dilution of 1:8,000 to 1:46,000 of the reconstitution concentration is suggested for this product. 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 is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Rabbit Serum, Chicken IgG and