

Product Datasheet

Goat IgG (H&L) antibody (Peroxidase) (orb347043)

Description

Goat IgG (H&L) antibody (Peroxidase)

Species/Host

Gallus

Reactivity

Goat

Conjugation

HRP

Tested

ELISA

Applications

Immunogen

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

Note

For research use only

Application notes

Anti-Goat IgG Peroxidase Antibody has been tested by ELISA and is assayed against 1.0 ug of Goat IgG in a standard capture ELISA using TMB as a substrate for 30 minutes at room temperature. A working dilution of 1:2,000 to 1:10,000 is suggested for this product.

Isotype

IgG

Clonality

Polyclonal

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Goat IgG coupled to agarose. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Chicken Serum, Goat IgG and Goat Serum.

Dilution Range

ELISA: 1:100 - 1:500

Expiration Date

12 months from date of receipt.