

Product Datasheet

Rat IgG (H&L) antibody (Peroxidase) (orb347862)

Description

Rat IgG (H&L) antibody (Peroxidase)

Species/Host

Rabbit

Reactivity

Rat

Conjugation

HRP

Tested

ELISA, IHC, WB

Applications

Immunogen

Rat 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-Rat IgG antibody is suitable for use in ELISA, immunohistochemistry, and western blot. Specific conditions for reactivity should be optimized by the end user.

Isotype

IgG

Clonality

Polyclonal

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rat IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Rabbit Serum, Rat IgG and Rat Serum. No reaction was observed against Human Serum Proteins..

Dilution Range

ELISA: 1:2,000 - 1:10,000, IHC: 1:500 - 1:2,000, WB: 1:1,000 - 1:5,000