
Product Datasheet

RAT IgG (H&L) antibody (Peroxidase) (orb347858)

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

2.0 mg/mL

Storage

Store secondary antibody 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 Peroxidase conjugated antibody has been tested by ELISA and is suitable for western blot, ELISA, immunoperoxidase electron microscopy and immunohistochemistry as well as other peroxidase-antibody based enzymatic assays requiring lot-to-lot consistency.

Isotype

IgG

Clonality

Polyclonal

Purity

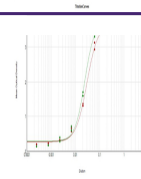
Secondary Antibody Conjugated was prepared from monospecific antiserum by immunoaffinity chromatography using Rat IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Rabbit Serum, Rat IgG and Rat Serum.

Dilution Range

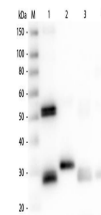
ELISA: 1:170,000, IHC: 1:500 - 1:2,500, WB: 1:1,000 - 1:5,000

Expiration Date

12 months from date of receipt.



ELISA results of Rabbit Anti-Rat IgG Ant...



Western Blot of Anti-Rat IgG (H&L) (RABB...