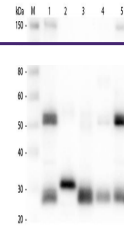

Product Datasheet

RAT IgG (H&L) antibody (Peroxidase) (orb347809)

Description

RAT IgG (H&L) antibody (Peroxidase)


Species/Host

Goat

Reactivity

Rat

Conjugation

HRP

Tested

ELISA, IHC, WB

Applications

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

Immunogen

Anti-Rat IgG whole molecule was produced by repeated immunization with Rat IgG whole molecule in goat.

Preservatives

0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium Azide!

Form/Appearance

Lyophilized

Concentration

2.0 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 HRP Conjugate has been tested by ELISA and is suitable for immunoblotting (western or dot 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

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-Goat Serum, Rat IgG and Rat Serum.

Dilution Range

ELISA: 1:50,000 - 1:100,000, IHC: 1:500 - 1:1,500, WB: 1:2,000 - 1:10,000

Expiration Date

12 months from date of receipt.