

Product Datasheet

Rat IgG IgA IgM (H&L) antibody (Alkaline Phosphatase) (orb347793)

Description

Rat IgG IgA IgM (H&L) antibody

Species/Host

Goat

Reactivity

Rat

Conjugation

AP

Tested

ELISA, IHC, WB

Applications
Immunogen

Rat IgG, IgA and IgM whole molecule

Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Liquid (sterile filtered)

Concentration

1.0 mg/mL

Storage

Store vial at 4° C before opening. DO NOT FREEZE. This product is stable at 4° C as an undiluted liquid. Dilute only prior to immediate use. Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic activity.

Note

For research use only

Application notes

Anti-Rat IgG IgA IgM 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 antigens 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-Alkaline Phosphatase (calf intestine) and anti-Goat Serum. This reagent is suitable for the detection of all Rat immunoglobulin isotypes, subclasses and chain combinations.

Dilution Range

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

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