
Product Datasheet

**Rat IgG (H&L) antibody (Alkaline Phosphatase)
(orb347867)**

Description

Rat IgG (H&L) antibody (Alkaline Phosphatase)

Species/Host

Rabbit

Reactivity

Rat

Conjugation

AP

Tested

DOT, ELISA, IHC, WB

Applications
Immunogen

Rat IgG 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 Alkaline Phosphatase antibody has been tested by ELISA and dot blot and is suitable for use in immunohistochemistry, and western blot. Specific conditions for reactivity should be optimized by the end user.

Isotype

IgG

Clonality

Polyclonal

Purity

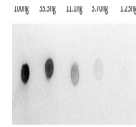
This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rat IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase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

Dilution Range

ELISA: 1:1,500 - 1:7,000, IHC: 1:200 - 1:1,000, WB: 1:500 - 1:2,000

Expiration Date

12 months from date of receipt.



Dot Blot results of Rabbit Anti-Rat IgG ...