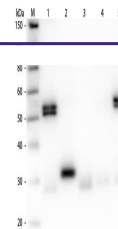

Product Datasheet

**Rat IgG (H&L) antibody (Alkaline Phosphatase)
(orb347822)**

Description

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


Species/Host

Goat

Reactivity

Rat

Conjugation

AP

Tested

ELISA, IHC, WB

Applications

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

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 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-
Alkaline Phosphatase (calf intestine), anti-Goat
Serum, Rat IgG and Rat Serum. No reaction was
observed against Human Serum Proteins.

Dilution Range

ELISA: 1:4,000 - 1:20,000, IHC: 1:200 - 1:1,000,
WB: 1:1,000 - 1:5,000

Expiration Date

12 months from date of receipt.