

## Product Datasheet

### Human IgG (H&L) antibody (Alkaline Phosphatase) (orb347298)

## Description

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

### Species/Host

Rabbit

### Reactivity

Human

### Conjugation

AP

### Tested

DOT, ELISA, IHC, WB

### Applications

### Immunogen

Human IgG whole molecule

### Preservatives

0.1% (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-Human IgG Alkaline Phosphatase Antibody has been tested by ELISA and dot blot and is suitable for ELISA, Western Blot and immunohistochemistry applications. Specific conditions for reactivity should be optimized by the end user.

### Isotype

IgG

### Clonality

Polyclonal

### Purity

Anti-HUMAN IgG antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Human 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, Human IgG and Human Serum.

### Dilution Range

ELISA: 1:2,000 - 1:10,000, IHC: 1:200 - 1:1,000, WB: 1:500 - 1:2,500

### Expiration Date

12 months from date of receipt.



Dot Blot of  
Rabbit anti-  
Human IgG  
Antibo...