

## **Product Datasheet**

Sheep IgG (H&L) antibody (Peroxidase) (orb347927)



## www.biorbyt.com

## **Description**nts. Sheep IgG (H&L) antibody (Peroxidase)

Species/Host Rabbit

Reactivity Sheep

Conjugation HRP

Tested ELISA, IHC, WB

**Applications** 

Immunogen Sheep IgG whole molecule

**Preservatives** 0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium

Azide!

Form/Appearance Lyophilized

Concentration 1.0 mg/mL

**Storage** Store secondary antibody 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-Sheep IgG Peroxidase Conjugated Antibody 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-

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antibody based enzymatic assays.

**Isotype** IgG

**Clonality** Polyclonal

Purity Secondary Antibody was prepared from

monospecific antiserum by immunoaffinity chromatography using Sheep 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-Rabbit Serum, Sheep IgG and Sheep Serum. No reaction was observed against Human Serum Proteins.

**Dilution Range** ELISA: 1:5,000 - 1:22,000, IHC: 1:300 - 1:1,500, WB:

1:500 - 1:3,000

**Expiration Date** 12 months from date of receipt.



ELISA Results of Rabbit Anti-Sheep IgG A...