

## **Product Datasheet**

Sheep IgG (H&L) antibody (orb347951)



## www.biorbyt.com

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

Species/Host Donkey

**Reactivity** Sheep

**Conjugation** Unconjugated

Tested ELISA, IHC, WB

**Applications** 

Immunogen Anti-Sheep IgG (H&L) was produced by repeated

immunization with Sheep IgG whole molecule in donkey.

**Preservatives** 0.01% (w/v) Sodium Azide

Form/Appearance Liquid (sterile filtered)

Concentration 1.0 mg/mL

**Storage** Store vial at 4° C prior to opening. This product is stable

for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage aliquot contents and freeze at -20° C or below. Avoid

cycles of freezing and thawing.

**Note** For research use only

**Application notes** Anti-Sheep IgG (H&L) has been tested by ELISA and is

suitable for use in immunoelectrophoresis, western-blot, competitive western-blot, ELISA and competitive ELISA assays. Specific conditions for reactivity and signal detection should be optimized by the end user.

**Isotype** IgG

**Clonality** Polyclonal

**Purity** This product 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-Donkey Serum, Sheep IgG and Sheep Serum. No reaction was observed against Chicken, Guinea Pig, Hamster, Horse, Human, Mouse,

Rabbit and Rat Serum Proteins.

**Dilution Range** ELISA: 1:39,200 - 1:59,200, IHC: 1:1,000 - 1:5,000, WB:

1:2,000 - 1:10,000

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



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