

## **Product Datasheet**

Sheep IgG (H&L) antibody (Peroxidase) (orb347953)



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

Species/Host Donkey

Reactivity Sheep

Conjugation HRP

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) Gentamicin Sulfate. Do NOT add

Sodium Azide!

Form/Appearance Lyophilized

**Concentration** 1.0 mg/mL

**Storage** Store vial 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 (H&L) peroxidase conjugated

antibody has been tested by ELISA and is suitable for immunoblotting (western or dot blot), ELISA, immunoperoxidase electron microscopy and immunobletochemistry as well as other peroxidase

immunohistochemistry as well as other peroxidaseantibody based enzymatic assays requiring lot-to-lot

consistency.

**Isotype** IgG

**Clonality** Polyclonal

Purity Anti-Sheep IgG (H&L) peroxidase conjugated

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-Donkey Serum, Sheep IgG and Sheep Serum. No reaction was observed against Chicken, Guinea Pig, Hamster,

 $\hbox{Horse, Human, Mouse, Rabbit and Rat Serum}\\$ 

Proteins.



ELISA results of purified Donkey Anti-Sh...

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