

## **Product Datasheet**

Goat IgG (H&L) antibody (orb347028)



## www.biorbyt.com

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

Species/Host Donkey

Reactivity Goat

**Conjugation** Unconjugated

Tested ELISA, IHC, WB

**Applications** 

**Immunogen** Goat IgG whole molecule

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

Form/Appearance Liquid (sterile filtered)

**Concentration** 1.25 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-Goat IgG antibody has been tested by ELISA and is

suitable for western blot and immunohistochemistry, as well as other assays requiring lot-to-lot consistency.

**Isotype** IgG

**Clonality** Polyclonal

**Purity** This product was prepared from monospecific antiserum

by immunoaffinity chromatography using Goat 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, Goat IgG and Goat Serum. No reaction was observed against Chicken, Guinea Pig, Hamster, Horse, Mouse, Rabbit or Rat Serum Proteins. Specificity was confirmed using ELISA minimal cross reactivity against the targets stated above.

**Dilution Range** ELISA: 1:150,000 - 1:250,000, 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-Goat IgG An...