

Product Datasheet

Goat IgG (H&L) antibody (Peroxidase) (orb347031)

Description

Goat IgG (H&L) antibody (Peroxidase)

Species/Host

Donkey

Reactivity

Goat

Conjugation

HRP

Tested

ELISA, IHC, WB

Applications
Immunogen

Anti-Goat IgG (H&L) was produced by repeated immunization with Goat IgG whole molecule in donkey.

Preservatives

0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium Azide!

Form/Appearance

Lyophilized

Concentration

2.0 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-Goat IgG (H&L) is suitable for use in immunoelectrophoresis, western-blot, competitive western-blot, ELISA and competitive ELISA assays. It is also suitable in IHC. 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 Goat IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Donkey Serum, Goat IgG and Goat Serum.

Dilution Range

ELISA: 1:10,000 - 1:150,000, IHC: 1:500 - 1:2,500, WB: 1:1,000 - 1:5,000