

Product Datasheet

MOUSE IgG (H&L) antibody (Biotin) (orb347621)

Description

MOUSE IgG (H&L) antibody (Biotin)

Species/Host

Sheep

Reactivity

Mouse

Conjugation

Biotin

Tested

ELISA, IHC, WB

Applications
Immunogen

Mouse IgG whole molecule

Preservatives

0.01% (w/v) 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

This antibody is suitable for ELISA, Sandwich ELISA, titration assays, western-blot, immunoprecipitation, Immunohistochemistry. 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 Mouse 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-biotin, anti-Sheep Serum, Mouse IgG and Mouse Serum.

Dilution Range

ELISA: 1:10,000 - 1:50,000, IHC: 1:1,000 - 1:2,000, WB: 1:1,000 - 1:5,000