
Product Datasheet

**MOUSE IgG (H&L) antibody (Peroxidase)
(orb347552)**

Description

MOUSE IgG (H&L) antibody (Peroxidase)

Species/Host

Rabbit

Reactivity

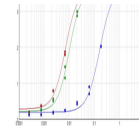
Mouse

Conjugation

HRP

Tested

ELISA, IHC, WB

Applications

 ELISA
results of
purified
Rabbit Anti-
Mo...

Immunogen

Mouse IgG whole molecule

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-Mouse IgG Peroxidase Antibody has been tested by ELISA and 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-Peroxidase, anti-Rabbit Serum, Mouse IgG, and Mouse Serum. No reaction was observed against Human Serum Proteins. Specificity was confirmed by ELISA at less than 1% cross reactivity against other mouse or human heavy or light chain isotypes.

Dilution Range

ELISA: 1:150,000, IHC: 1:200 - 1:1,000, WB: 1:500 - 1:2,500