
Product Datasheet

**Mouse IgG (H&L) antibody (Peroxidase)
(orb347544)**

Description

Mouse IgG (H&L) antibody (Peroxidase)

Species/Host

Rabbit

Reactivity

Mouse

Conjugation

HRP

Tested

ELISA, IHC, WB

Applications
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 mouse secondary antibody conjugate at 4° C prior to restoration. For extended storage aliquot antibody 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 secondary antibody conjugated to horseradish peroxidase (HRP) generated in rabbit detects specifically Mouse IgG whole molecule. Anti-Mouse IgG peroxidase antibody has been tested by ELISA and western blot and is suitable for ELISA, Sandwich ELISA, titration assays, western-blot, immunoprecipitation, Immunohistochemistry as well as other HRP antibody based assays. Specific conditions for reactivity and signal detection should be optimized by the end user.

Isotype

IgG

Clonality

Polyclonal

Purity

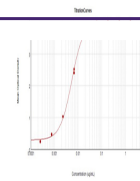
HRP Secondary Antibody Conjugate was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Rabbit Serum, Mouse IgG and Mouse Serum.

Dilution Range

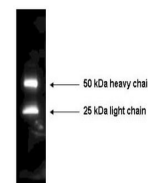
ELISA: 1:50,000 - 1:300,000, IHC: 1:500 - 1:2,500, WB: 1:10,000 - 1:30,000

Expiration Date

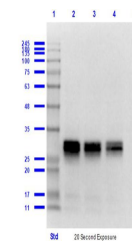
12 months from date of receipt.



ELISA
Results of
Rabbit Anti-
Mouse IgG
P...



Western
Blot of
Biorbyt's
Anti-Mouse
IgG...



Western
blot using
Rabbit Anti-
Mouse IgG...