

## **Product Datasheet**

Mouse IgG (H&L) antibody (Peroxidase) (orb347629)



## www.biorbyt.com

**Description**nts. Mouse IgG (H&L) antibody (Peroxidase)

Species/Host Donkey

Reactivity Mouse

Conjugation HRP

Tested ELISA, IHC, WB

**Applications** 

Immunogen Anti-Mouse IgG was produced by repeated

immunization with Mouse 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** Donkey Anti-Mouse IgG HRP Conjugated Antibody

has been tested by ELISA and western blot. This antibody is against 1.0 ug of Mouse IgG in a standard

capture ELISA using ABTS (2,2'-azino-bis-[3-

ethylbenthiazoline-6-sulfonic acid]) code # ABTS-100 as a substrate for 30 minutes at room temperature. A working dilution of 1:2,000 to 1:8,000 of the reconstitution concentration is suggested for this

product.

**Isotype** IgG

**Clonality** Polyclonal

**Purity** This product was prepared from monospecific

antiserum by immunoaffinity chromatography using

Mouse IgG coupled to agarose. Assay by

immunoelectrophoresis resulted in a single precipitin arc against anti-peroxidase, anti-Donkey Serum,

Mouse IgG and Mouse Serum.

**Dilution Range** ELISA: 1:70,000, IHC: 1:500 - 1:2,500, WB: 1:2,000 to

1:10,000

150 – 80 – 60 –

Western Blot of Donkey anti-Mouse IgG (H...

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