

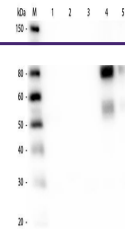
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## Product Datasheet

### Rat-IgG (H&L) antibody (Biotin) (orb347868)

**Description**

Rat-IgG (H&amp;L) antibody (Biotin)


**Species/Host**

Rabbit

**Reactivity**

Rat

**Conjugation**

Biotin

**Tested**

ELISA, IHC, WB

**Applications**

 Western Blot  
of Anti-Rat  
IgM (mu  
chain) ...

**Immunogen**

Rat IgG whole molecule

**Preservatives**

0.01% (w/v) Sodium Azide

**Form/Appearance**

Lyophilized

**Concentration**

2.0 mg/mL

**Storage**

Store secondary antibody 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**

Secondary antibody Anti Rat IgG conjugated to biotin is available in a variety of formats. Anti-Rat IgG (H&L) Biotin Antibody has been tested by ELISA and is suitable for western blot, ELISA and immunohistochemistry as well as other antibody based enzymatic assays requiring lot-to-lot consistency.

**Isotype**

IgG

**Clonality**

Polyclonal

**Purity**

Secondary Antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Rat 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-Rabbit Serum, Rat IgG and Rat Serum.

**Dilution Range**

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

**Expiration Date**

12 months from date of receipt.