

Product datasheet for TA397991

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US

OriGene Technologies, Inc.

Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Rabbit IgG (H&L) Antibody Biotin Conjugated

Product data:

Product Type: Secondary Antibodies

Product Name: Rabbit IgG (H&L) Antibody Biotin Conjugated

Applications: ELISA, IHC, WB

Recommended Dilution: WB: 1:3,000 - 1:15,000

IHC: 1:500 - 1:3000 **ELISA**: 1:300,000

Host: Donkey

Immunogen: Rabbit IgG whole molecule

Formulation: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Reconstitution Method: Restore with deionized water (or equivalent) - Reconstitution Volume: 1.0 mL

Concentration: 2.0 mg/mL - lot specific

Conjugation: Biotin

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: Anti-Rabbit IgG (H&L) Biotin Antibody has been tested by ELISA and is ideal for ELISA, western

blotting, Immunohistochemistry, Fluorescence Microscopy, Flow Cytometry as well as other

antibody detection methods.



Product images:



Western Blot of Anti-Rabbit IgG (H&L) (DONKEY) Antibody Peroxidase Conjugated (p/n 611-7302). Lane M: 3 µl Molecular Ladder. Lane 1: Rabbit IgG whole molecule (p/n 011-0102). Lane 2: Rabbit IgG F(ab) Fragment (p/n 011-0105). Lane 3: Rabbit IgG F(c) Fragment (p/n 010-0103). Lane 4: Rabbit IgM Whole Molecule (p/n 011-0107). Lane 5: Normal Rabbit Serum (p/n B309). All samples were reduced. Load: 50 ng per lane. Block: MB-070 for 30 min at RT. Primary Antibody: Anti-Rabbit IgG (H&L) (DONKEY) Antibody Peroxidase Conjugated (p/n 611-7302) 1:5,000 for 60 min at RT. Secondary antibody: None. Predicted/Obsevered Size: 25 and 50 kDa for Rabbit IgG and Serum, 25 kDa for F(c) and F(ab), 70 and 23 kDa for IgM. Rabbit F(c) migrates slightly higher.