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Product datasheet for TA397968

Rabbit IgG (H&L) Antibody Peroxidase Conjugated Pre-Adsorbed

Product data:

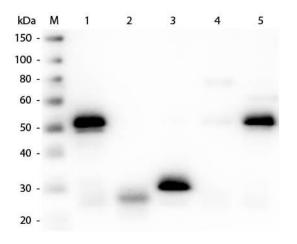
Product Type:	Secondary Antibodies
Product Name:	Rabbit IgG (H&L) Antibody Peroxidase Conjugated Pre-Adsorbed
Applications:	ELISA, IHC, WB
Recommended Dilution:	WB: 1:1,000 - 1:10,000 IHC: 1:500 - 1:2,500 ELISA: 1:10,000 - 1:50,000
Host:	Sheep
Immunogen:	Rabbit IgG whole molecule
Formulation:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Reconstitution Method:	Restore with deionized water (or equivalent) - Reconstitution Volume: 1.0 mL
Concentration:	1.0 mg/mL - lot specific
Conjugation:	HRP
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 Peroxidase Conjugated Antibody has been tested by ELISA and is assayed against 1.0 µg of Rabbit 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 1:8,000 to 1:40,000 of the reconstitution concentration is suggested for this product.



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Product images:



Western Blot of Anti-Rabbit IgG (H&L) (SHEEP) Antibody (Min X Hu, Gt, Ms Serum Proteins) (p/n 611-6102). 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) (SHEEP) Antibody (Min X Hu, Gt, Ms Serum Proteins) (p/n 611-6102) 1:3,000 for 60 min at RT. Secondary antibody: Anti-Sheep IgG (DONKEY) Peroxidase Conjugated Antibody (p/n 613-703-168) 1:40,000 in MB-070 for 30 min at RT. 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.

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