

Product datasheet for TA397203

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Horse IgM mu chain Antibody Peroxidase Conjugated

Product data:

Product Type: Secondary Antibodies

Product Name: Horse IgM mu chain Antibody Peroxidase Conjugated

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: Rabbit

Immunogen: Horse IgM mu heavy chain

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

Reconstitution Method: Restore with deionized water (or equivalent) - Reconstitution Volume: 2.0 mL

Concentration: 10.0 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-Horse IgM Peroxidase conjugate has been tested by ELISA and dot blot. This product has

been assayed against 1.0 ug of Horse IgM 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 1:3,000 to 1:15,000 of the reconstitution

concentration is suggested for this product.





Product images:



Dot Blot results of Rabbit Anti-Horse IgM Antibody Peroxidase Conjugated. Dots are Horse IgM at (1) 100ng, (2) 33.3ng, (3) 11.1ng, (4) 3.70ng, (5) 1.23ng. Blocking: MB-070 for 30 min at RT. Primary Antibody: Rabbit Anti-Horse IgM Antibody HRP at 10µg/mL for 1hr at RT. Secondary Antibody: none. Imaged with BioRad ChemiDoc, Chemi filter.