



Anti-MOUSE IgG IgA IgM (H&L) (GOAT) Antibody Peroxidase Conjugated - 610-103-130

Code: 610-103-130

Size: 2 mg

Product Description: Anti-MOUSE IgG IgA IgM (H&L) (GOAT) Antibody Peroxidase Conjugated - 610-103-130

Concentration: 2.0 mg/mL by UV absorbance at 280 nm

PhysicalState: Lyophilized

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| Label | Peroxidase (Horseradish) |
| Host | Goat |
| Species Reactivity | Mouse |
| Buffer | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 |
| Reconstitution Volume | 1.0 mL |
| Reconstitution Buffer | Restore with deionized water (or equivalent) |
| Stabilizer | 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free |
| Preservative | 0.01% (w/v) Thimerosal |
| Storage Condition | 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. |
| Synonyms | Goat anti-mouse IgG IgA IgM antibody peroxidase conjugation, goat anti-mouse IgGAM HRP conjugated antibody |
| Application Note | Suitable for immunoblotting (western or dot blot), ELISA, immunoperoxidase electron microscopy and immunohistochemistry as well as other peroxidase-antibody based enzymatic assays requiring lot-to-lot consistency. |
| Background | Anti-Mouse IgG IgA and IgM whole molecule antibody generated in goat detects specifically Mouse IgG IgA and IgM whole molecule. This secondary antibody anti-Mouse is ideal for investigators who routinely perform ELISA, Sandwich ELISA, titration assays, western-blot, immunoprecipitation and more generally immunoassays. |
| Purity And Specificity | This product was prepared from polyspecific antiserum by immunoaffinity chromatography using Mouse antigens 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-Peroxidase and anti-Goat Serum. This reagent is suitable for the detection of all Mouse immunoglobulin isotypes and chain combinations. |
| Assay Dilutions | User Optimized |
| ELISA | 1:100,000 |
| Western Blot | 1:500 - 1:3,000 |
| Immunohistochemistry | 1:250 - 1:1,500 |
| Other Assays | User Optimized |
| Expiration | Expiration date is one (1) year from date of opening. |
| Immunogen | Anti-Mouse IgG IgA and IgM whole molecule was produced by repeated immunization with Mouse IgG IgA and IgM whole molecule in goat. |

Related Products

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| 610-4302 | Anti-MOUSE IgG (H&L) (RABBIT) Antibody Peroxidase Conjugated - 610-4302 |
| 611-1302 | Anti-RABBIT IgG (H&L) (GOAT) Antibody Peroxidase Conjugated - 611-1302 |
| B304 | NORMAL GOAT SERUM (NGS) - B304 |
| B501-0500 | BLOTTO Immunoanalytical Grade (Non-Fat Dry Milk) - B501-0500 |

Disclaimer

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