

Product Datasheet

Rabbit anti-Equine IgG Fc Secondary Antibody [Biotin] NBP1-73525

Unit Size: 1.5 mg

Store lyophilized antibody at 4C in the dark. Aliquot reconstituted liquid and store at -20C. Avoid freeze-thaw cycles.

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NBP1-73525**Rabbit anti-Equine IgG Fc Secondary Antibody [Biotin]**

| Product Information | |
|------------------------------------|---|
| Unit Size | 1.5 mg |
| Concentration | LYOPH mg/ml |
| Storage | Store lyophilized antibody at 4C in the dark. Aliquot reconstituted liquid and store at -20C. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.01% Sodium Azide |
| Reconstitution Instructions | Reconstitute with 1.0 ml deionized water (or equivalent). |
| Isotype | IgG |
| Conjugate | Biotin |
| Purity | Multi-step |
| Buffer | Lyophilized from 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free |

| Product Description | |
|--------------------------------|---|
| Description | <p>Store vial at 4C prior to restoration. For extended storage aliquot contents and freeze at -20C 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 4C as an undiluted liquid. Dilute only prior to immediate use.</p> <p>This product was prepared from monospecific antiserum by immunoaffinity chromatography using Horse 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, Horse IgG, Horse IgG F(c) and Horse Serum</p> |
| Host | Rabbit |
| Species | Equine |
| Specificity/Sensitivity | No reaction was observed against Horse IgG F(ab). |
| Immunogen | Horse IgG F(c) fragment |

| Product Application Details | |
|------------------------------------|---|
| Applications | Western Blot, ELISA, Immunohistochemistry |
| Recommended Dilutions | Western Blot 1:2000 - 1:10000, ELISA 1:20000 - 1:100000, Immunohistochemistry 1:1000 - 1:5000 |
| Application Notes | This product has been assayed against 1.0 ug of Horse IgG in a standard capture ELISA using Peroxidase Conjugated Streptavidin and ABTS (2,2'-azino-bis-[3-ethylbenzothiazoline-6-sulfonic acid]) 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. |



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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Secondary Antibodies are guaranteed for 1 year from date of receipt.

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