

Product Datasheet

Canine IgG Fc Isotype Control [HRP] NBP1-97250-0.5mg

Unit Size: 0.5 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-97250-0.5mg

Canine IgG Fc Isotype Control [HRP]

| Product Information | |
|-----------------------------|---|
| Unit Size | 0.5 mg |
| Concentration | Please contact technical services for concentration. |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Preservative | 0.01% Gentamicin Sulfate |
| Isotype | IgG |
| Conjugate | HRP |
| Purity | Multi-step |
| Buffer | 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>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</p> <p>This product was prepared from normal serum by delipidation, salt fractionation, ion exchange chromatography followed by papain digestion and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Dog IgG, anti-Dog IgG F(c) and anti-Dog Serum</p> |
| Host | Canine |
| Species | Canine |
| Specificity/Sensitivity | No reaction was observed against anti-Dog IgG F(ab') ₂ or anti-Papain. |
| Product Application Details | |
| Applications | Fluorophore-linked immunosorbent assay, Immunocytochemistry/ Immunofluorescence |
| Recommended Dilutions | Immunocytochemistry/ Immunofluorescence, Fluorophore-linked immunosorbent assay |
| Application Notes | <p>This product is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.</p> <p>NOTE: Do NOT add Sodium Azide (it inhibits HRP irreversibly).</p> |





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Products Related to NBP1-97250-0.5mg

| | |
|--------|---|
| NB7446 | Goat anti-Human IgG Fc Secondary Antibody |
|--------|---|

Limitations

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

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