

Product Datasheet

Sheep IgG F(ab)2 Isotype Control NBP1-97013-2mg

Unit Size: 2 mg

Store at 4C short term. For extended storage, add an equal volume of glycerol, aliquot and store at -20C or below. Avoid repeated freeze-thaw cycles.

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NBP1-97013-2mg**Sheep IgG F(ab)₂ Isotype Control**

| Product Information | |
|------------------------------------|--|
| Unit Size | 2 mg |
| Concentration | Please contact technical services for concentration. |
| Storage | Store at 4C short term. For extended storage, add an equal volume of glycerol, aliquot and store at -20C or below. Avoid repeated freeze-thaw cycles. |
| Preservative | 0.01% Sodium Azide |
| Isotype | IgG |
| Purity | Multi-step |
| Buffer | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 |
| Product Description | |
| Description | <p>This product was prepared from normal serum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by pepsin digestion and extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Sheep IgG, anti-Sheep IgG F(ab')₂ and anti-Sheep Serum</p> <p>Store vial at 4C prior to opening. This product is stable 4C as an undiluted liquid. Dilute only prior to immediate use. For extended storage mix with an equal volume of glycerol, aliquot contents and freeze at -20C or below. Avoid cycles of freezing and thawing.</p> |
| Host | Sheep |
| Species | Sheep |
| Specificity/Sensitivity | No reaction was observed against anti-Sheep IgG F(c) or anti-Pepsin. |
| Product Application Details | |
| Applications | Western Blot, ELISA, Immunohistochemistry |
| Recommended Dilutions | Western Blot 1:100 - 1:2000, ELISA 1:100 - 1:2000, Immunohistochemistry 1:10 - 1:500 |
| Application Notes | This product has been tested in SDS-Page and are ideal for ELISA, western blotting, Immunohistochemistry, as well as other antibody detection methods. |



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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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