Product Datasheet

Rabbit anti-Chicken IgG F(ab')2 Secondary Antibody [Alkaline Phosphatase] NBP1-72631

Unit Size: 1 mg

Store at 4C. Do not freeze.

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NBP1-72631

| Rabbit anti-Chicken IgG F(ab')2 S | Secondary Antibody [Alkaline Phosphatase] | | | |
|-----------------------------------|--|--|--|--|
| Product Information | | | | |
| Unit Size | 1 mg | | | |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. | | | |
| Storage | Store at 4C. Do not freeze. | | | |
| Clonality | Polyclonal | | | |
| Preservative | 0.01% Sodium Azide | | | |
| Isotype | IgG | | | |
| Conjugate | Alkaline Phosphatase | | | |
| Purity | Multi-step | | | |
| Buffer | 0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol; pH 8.0, 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free | | | |
| Product Description | | | | |
| Description | Store vial at 4C before opening. DO NOT FREEZE. This product is stable at 4C as an undiluted liquid. Dilute only prior to immediate use. Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic activity. This product was prepared from monospecific antiserum by immunoaffinity chromatography using Chicken 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-Alkaline Phosphatase (calf intestine), anti-Rabbit Serum, Chicken IgG, Chicken IgG F (ab')2 and Chicken Serum | | | |
| Host | Rabbit | | | |
| Species | Chicken | | | |
| Specificity/Sensitivity | No reaction was observed against Chicken IgG F(c). | | | |
| Immunogen | Chicken IgG F(ab')2 fragment | | | |
| Product Application Details | | | | |
| Applications | Western Blot, Dot Blot, ELISA, Immunohistochemistry | | | |
| Recommended Dilutions | Western Blot 1:500 - 1:2500, ELISA 1:5000, Immunohistochemistry 1:200 - 1:1000, Dot Blot | | | |
| Application Notes | This product has been tested by ELISA and dot blot and is suitable for immunoblotting (western or dot blot), ELISA, immunoelectron microscopy and immunohistochemistry as well as other antibody based enzymatic assays requiring lot-to-lot consistency. | | | |



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|--|---|-------------------------|-----------|------------|--------|
| Images | | | | | |
| Dot Blot: Rabbit anti-Chicken IgG F(ab')2 Secondary Antibody [Alkaline Phosphatase] [NBP1-72631] | | | | | |
| | 1 | 2 | 3 | 4 | 5 |
| | • | • | 0 | 0 | |
| | | | | | |
| Western Blot of Rabbit anti-Chicken IgG F(ab')2 Secondary Antibody [Alkaline Phosphatase] | | kDa M 150 - 100 - | 1 2 | 3 | |
| | | 80 - 60 - | - | | |
| | | 50 - 40 - | - | | |
| | | 30 - | _ | - | |
| | | 20 - | | | |



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Products Related to NBP1-72631

NBP1-96816

Donkey IgG F(ab')2 Isotype Control [Biotin]

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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