

# Product Datasheet

## Goat F(ab')<sub>2</sub> anti-Human IgG (H+L) Secondary Antibody [FITC] NBP1-74963

Unit Size: 0.5 mg

Store at 4C. Do not freeze.

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**NBP1-74963**Goat F(ab')<sub>2</sub> anti-Human IgG (H+L) Secondary Antibody [FITC]

| Product Information         |   |
|-----------------------------|---|
| Unit Size                   | 0.5 mg  |
| Concentration               | 1.5 mg/ml   |
| Storage                     | Store at 4C. Do not freeze.   |
| Clonality                   | Polyclonal  |
| Preservative                | 0.05% Sodium Azide  |
| Isotype                     | IgG   |
| Conjugate                   | FITC  |
| Purity                      | Affinity purified   |
| Buffer                      | 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free  |
| Product Description         |   |
| Description                 | Purity > 90% based on SDS-PAGE Small amounts of intact IgG may be present. . Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian. |
| Host                        | Goat  |
| Species                     | Human   |
| Reactivity Notes            | Based on IEP, no reactivity is observed to non-immunoglobulin human serum immunoglobulins   |
| Specificity/Sensitivity     | Based on IEP, this Goat F(ab') <sub>2</sub> anti-Human IgG (H+L) Secondary Antibody [FITC] reacts with heavy gamma chains on human IgG and light chains on all human immunoglobulins.   |
| Immunogen                   | This Goat F(ab') <sub>2</sub> anti-Human IgG (H+L) Secondary Antibody [FITC] was developed against purified human IgG (H&L).  |
| Product Application Details |   |
| Applications                | Flow Cytometry, Immunomicroscopy  |
| Recommended Dilutions       | Flow Cytometry 1:20-1:2000, Immunomicroscopy 1:20-1:2000  |
| Application Notes           | This conjugate is suitable for immunomicroscopy and flow cytometry.   |





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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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