

# Product Datasheet

## Goat anti-Human Kappa Light Chain Secondary Antibody [DyLight 594] NBP1-75927-0.5mg

Unit Size: 0.5 mg

Store lyophilized antibody at 4C. Mix reconstituted liquid with an equal volume of glycerol, aliquot contents and freeze at -20C or below for long term storage.

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**NBP1-75927-0.5mg**

Goat anti-Human Kappa Light Chain Secondary Antibody [DyLight 594]

| Product Information         |  |
|-----------------------------|--|
| Unit Size                   | 0.5 mg   |
| Concentration               | LYOPH mg/ml  |
| Storage                     | Store lyophilized antibody at 4C. Mix reconstituted liquid with an equal volume of glycerol, aliquot contents and freeze at -20C or below for long term storage. |
| Clonality                   | Polyclonal   |
| Preservative                | 0.05% Sodium Azide   |
| Reconstitution Instructions | Reconstitute with 0.5 ml sterilized deionized water. Centrifuge to remove any particulates.  |
| Isotype                     | IgG  |
| Conjugate                   | DyLight 594  |
| 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         | <p>Affinity purified antibody is &gt; 95% based on SDS-PAGE. Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian. DyLight 594 (Ex = 593 nm; Em = 618 nm). After reconstituted, prepare fresh working dilution daily</p> <p>Product is stable for up to 4 weeks at 2-8C after rehydration. For extended storage after rehydration, add an equal volume of glycerol and store at -20C.</p> |
| Host                | Goat   |
| Gene ID             | 3514   |
| Gene Symbol         | IGKC   |
| Species             | Human  |
| Reactivity Notes    | human kappa I chain  |
| Immunogen           | Purified human Ig  |
| Notes               | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |

| 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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