

Product Datasheet

Donkey anti-Goat IgG (H+L) Secondary Antibody [DyLight 594] NBP1-75602

Unit Size: 1 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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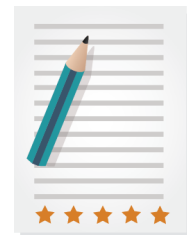
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NBP1-75602

Donkey anti-Goat IgG (H+L) Secondary Antibody [DyLight 594]

| Product Information | |
|------------------------------------|--|
| Unit Size | 1 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 | Rehydrate with 1.1 ml of deionized water and let stand 30 minutes at room temperature to dissolve. (Product has been overfilled to ensure complete recovery.) Centrifuge to remove any particulates. Prepare fresh working dilution daily. |
| 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 | Affinity purified antibody is > 95% based on SDS-PAGE. Donkey 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 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. |
| Host | Donkey |
| Species | Goat |
| Reactivity Notes | Based on IEP, no reactivity is observed to non-immunoglobulin goat serum immunoglobulins |
| Specificity/Sensitivity | Based on IEP, this Donkey anti-Goat IgG (H+L) Secondary Antibody [DyLight 594] reacts with heavy gamma chains on goat IgG and light chains on all goat immunoglobulins. |
| Immunogen | This Donkey anti-Goat IgG (H+L) Secondary Antibody [DyLight 594] was developed against purified goat IgG (H&L). |
| 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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