Datasheet: 720015

**Description:** NEUTRALITE AVIDIN:CY5

**Name:** NEUTRALITE AVIDIN

**Format:** CY5

**Product Type:** Accessory Reagent

**Quantity:** 1 mg

### Product Details

**Applications**

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit [www.bio-rad-antibodies.com/protocols](http://www.bio-rad-antibodies.com/protocols).

<table>
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<tr>
<th>Yes</th>
<th>No</th>
<th>Not Determined</th>
<th>Suggested Dilution</th>
</tr>
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<tr>
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Flow Cytometry

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.

**Product Form**

Neutralite avidin conjugated to Cyanine 5 (Cy5) - liquid

**Max Ex/Em**

<table>
<thead>
<tr>
<th>Fluorophore</th>
<th>Excitation (nm)</th>
<th>Emission (nm)</th>
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<tr>
<td>Cy5</td>
<td>649</td>
<td>670</td>
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</table>

**Buffer Solution**

Phosphate buffered saline

**Preservative Stabilisers**

0.09% Sodium Azide (NaN₃)

**Approx. Protein Concentrations**

Neutralite avidin 1.0mg/ml

**Product Information**

Neutralite avidin is deglycosylated version of egg white avidin that retains its affinity for biotin but has a near-neutral pH which minimizes non-specific interactions.

**Further Reading**


**Storage**

Store at +4°C. DO NOT FREEZE.

This product should be stored undiluted. This product is photosensitive and should be protected from light. Should this product contain a precipitate we recommend microcentrifugation before use.

**Shelf Life**

6 months from the date of despatch.
Acknowledgements  Cy® and CyDye® are registered trademarks of GE Healthcare


Regulatory  For research purposes only

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<td>North &amp; South America</td>
<td>+1 800 265 7376</td>
<td>+1 919 878 3751</td>
<td><a href="mailto:antibody_sales_us@bio-rad.com">antibody_sales_us@bio-rad.com</a></td>
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<tr>
<td>Worldwide</td>
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<td>+44 (0)1865 852 739</td>
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<tr>
<td>Europe</td>
<td>+49 (0) 89 8090 95 21</td>
<td>+49 (0) 89 8090 95 50</td>
<td><a href="mailto:antibody_sales_de@bio-rad.com">antibody_sales_de@bio-rad.com</a></td>
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