

## DAB Substrate Buffer

<b>Catalog# / Size</b>	926605 / 15 mL 926606 / 1000 mL
<b>Regulatory Status</b>	RUO
<b>Other Names</b>	Substrate Buffer
<b>Description</b>	In the presence of peroxidase enzyme, DAB will produce a brown precipitate that is insoluble in alcohol. This product is the substrate buffer for use with DAB chromogen (Cat. Nos. 926506 and 926507).

### Product Details

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<b>Storage &amp; Handling</b>	Store between 2°C and 8°C.								
<b>Application</b>	<a href="#">IHC</a>								
<b>Recommended Usage</b>	Each lot of this product is quality tested by immunohistochemistry.  Prepare the DAB solution by combining components as described in the following table.  <table><thead><tr><th>Buffer</th><th>DAB Chromogen</th></tr></thead><tbody><tr><td>5 mL +</td><td>0.2 mL</td></tr><tr><td>25 mL +</td><td>1.0 mL</td></tr><tr><td>50 mL +</td><td>2.0 mL</td></tr></tbody></table>	Buffer	DAB Chromogen	5 mL +	0.2 mL	25 mL +	1.0 mL	50 mL +	2.0 mL
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<b>Application Notes</b>	<b>Protocol:</b> <ol style="list-style-type: none"><li>1. Add the DAB chromogen to the DAB substrate buffer as described above</li><li>2. Apply mixture to tissue section</li><li>3. Incubate the slides for 5-10 minutes at room temperature</li><li>4. Rinse tissue sections with deionized water</li><li>5. Counterstain and mount</li><li>6. DAB produces a brown precipitate with almost no background</li></ol>
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### Antigen Details

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<b>Gene ID</b>	NA
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