

## Retrieve-All Antigen Unmasking #1: Universal 10X (Previously Covance catalog# SIG-31914)

<b>Catalog# / Size</b>	928101 / 500 mL
<b>Regulatory Status</b>	RUO
<b>Other Names</b>	Retrieve-All Antigen Unmasking Solution
<b>Previously</b>	Signet Catalog# 1914 Covance Catalog# SIG-31914

### Product Details

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<b>Formulation</b>	Antigen Unmasking Solution.
<b>Storage &amp; Handling</b>	Store at room temperature.
<b>Application</b>	<a href="#">IHC</a>
<b>Recommended Usage</b>	<p>The optimal antigen unmasking condition is a function of temperature (90 to 100°C) and incubation time (5-30 minutes) and should be established by each investigator.</p> <p>The Retrieve-All working solution should be prepared by mixing 100 mL of 10x Retrieve-All into 900mL of water.</p> <p><b>Protocol</b></p> <ol style="list-style-type: none"><li>1. Deparaffinize sections, rehydrate through graded alcohols, DI water, into PBS for 5 minutes.</li><li>2. Preheat Retrieve-All buffer to 92°C*.</li><li>3. Place slides into the preheated Retrieve-All buffer.</li><li>4. Incubate for 10 minutes at 92°C.</li><li>5. Remove the container with slides and let it cool at room temperature for 5-10 minutes.</li><li>6. Rinse in distilled water or PBS.</li><li>7. Proceed with usual immunohistochemical staining.</li></ol>
<b>Application Notes</b>	<p>*Concentrated buffers (100x) may show minimal precipitation after long term storage without any effect to the HIER.</p> <p>Retrieve-All is an antigen un-masking solution available in the following three pH formulas for use in heat induced un-masking procedures:</p> <p>Retrieve-All 1 (Universal pH 8) Retrieve-All 2 (Basic pH 10) Retrieve-All 3 (Acidic pH 4.8)</p>

### Antigen Details

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<b>Gene ID</b>	NA
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