

AEC Chromogen Concentrate

Catalog# / Size	925804 / 1 mL
Regulatory Status	RUO
Other Names	Chromogen Detection Reagent
Description	<p>The use of AEC in conjunction with peroxidase-based detection protocols results in the deposition of red chromogen deposits at reactions sites on tissue sections.</p> <p>The 1 mL volume of 50x AEC chromogen provides enough material for 150 tests.</p>

Product Details

Storage & Handling	Store this product between 2-8°C. AEC preparations should be stored in a manner which minimizes exposure to light.
Application	IHC
Recommended Usage	<p>Each lot of this product is quality tested by immunohistochemistry.</p> <p>The AEC chromogen concentrate is to be diluted with the AEC substrate buffer (Cat. No. 925903). The optimal working dilution should be determined for each specific assay condition.</p>
Application Notes	<p>AEC reaction product is soluble in alcohol. Do not use organic solvents after AEC staining.</p> <p>Protocol:</p> <ol style="list-style-type: none">1. Dilute AEC concentrate 1:50 with Substrate Buffer (Cat. No. 925903)2. Apply mixture to tissue section3. Incubate the slides for 5-10 min. at room temperature4. Rinse tissue sections with deionized water5. Counterstain and mount using aqueous mounting media6. AEC induces a red precipitate with almost no background

Antigen Details

Gene ID	NA
----------------	----

For research use only. Not for diagnostic use. Not for resale. BioLegend will not be held responsible for patent infringement or other violations that may occur with the use of our products.

*These products may be covered by one or more Limited Use Label Licenses (see the BioLegend Catalog or our website, www.biolegend.com/ordering#license). BioLegend products may not be transferred to third parties, resold, modified for resale, or used to manufacture commercial products, reverse engineer functionally similar materials, or to provide a service to third parties without written approval of BioLegend. By use of these products you accept the terms and conditions of all applicable Limited Use Label Licenses. Unless otherwise indicated, these products are for research use only and are not intended for human or animal diagnostic, therapeutic or commercial use.

BioLegend Inc., 8999 BioLegend Way, San Diego, CA 92121 www.biolegend.com
Toll-Free Phone: 1-877-Bio-Legend (246-5343) Phone: (858) 768-5800 Fax: (877) 455-9587