

Please note this data sheet has been changed effective October 24, 2014

## AEC SUBSTRATE SYSTEM (Ready-To-Use)

### INTENDED USE

For In Vitro Diagnostic Use

### AVAILABILITY:

#### Catalog #

#### Volume

TA-060-SA

60 ml AEC Single Solution (600 slides)

TA-125-SA

125 ml AEC Single Solution (1250 slides)

### SPECIFICITY:

N/A

### ENZYME:

N/A

### CHROMOGEN/SUBSTRATE:

N/A

### DESCRIPTION

3-Amino-9-Ethylcarbazole (AEC) is a widely used chromogen for immunohistochemical staining. AEC produces a red end product that is soluble in alcohol and must be used with an aqueous counterstain and mounting media. This product is available in a Ready-to-use single solution so that all mixing and waste is eliminated. This reagent produces a clean, very intense stain that is free of unwanted background.

### WARNINGS & PRECAUTIONS

Refer to MSDS.

### STORAGE & SHELF LIFE

Store at 2-8°C. Each component is stable for 18 months.

### MICROBIOLOGICAL STATE

Product(s) not sterile.

### MATERIALS REQUIRED BUT NOT PROVIDED

N/A

### SPECIMEN & REAGENT PREPARATION

Refer to Procedure.

### PROCEDURE

1. Apply ready-to-use solution to tissue section.
2. Incubate tissue section for 10 minutes.
3. Rinse tissue, counterstain.
4. Add Mounting Medium to cover the section.

### REFERENCES

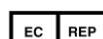
N/A

### TROUBLESHOOTING

Please contact Thermo Fisher Scientific Technical Support by phone (1-269-544-5600 or 1-800-522-7270) or by email (lab.reagents@thermofisher.com).



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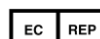


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