

AEC SUBSTRATE & CHROMOGEN KIT

INTENDED USE:

For In Vitro Diagnostic Use

Catalog No

Volume

PL-060-HA	60 ml (600 slides)
PL-125-HA	125 ml (1250 slides)

DESCRIPTION

3-Amino-9-Ethylcarbazole (AEC) is a widely used chromogen for immunohistochemical staining and immunoblotting. 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 two-component form consisting of a liquid, refrigerator-stable AEC Chromogen and AEC Substrate. Each component is individually stable for 18 months from the date of manufacture.

COMPONENTS

60 ML

PL-060-HA

125 ML

PL-125-HA

AEC Chromogen

PL-006-HAC

PL-012-HAC

AEC Substrate

PL-060-HAS

PL-125-HAS

WARNINGS & PRECAUTIONS

Refer to MSDS.

STORAGE & SHELF LIFE

Store at 2-8°C. Each component is stable for 24 months.

MICROBIOLOGICAL STATE

Product(s) not sterile.

MATERIALS REQUIRED BUT NOT PROVIDED

N/A

SPECIMEN & REAGENT PREPARATION

Refer to Procedure.

PROCEDURE

1. Add 1 drop (40 µl) of AEC Chromogen to 1 ml of AEC Substrate and mix well.
2. Apply mixture to tissue section within 20 minutes of mixing.
3. Incubate tissue section for 5-15 minutes.
4. Rinse tissue, counterstain, and coverslip.

Troubleshooting

Please contact PatoLab Technical Support by e-mail (patolab@patolab.com.tr).