

AEC Chromogenic kit

Cat. No. GTX16204

Application IHC

Reference (2)
Package
1 kit

PRODUCT

Content

AEC Chromogenic kit Package	Quantity	Volume
Chromogenic reagent A : AEC Concentrated solution	1	3ml
Chromogenic reagent B : Acetate Concentrated Buffer (containing H ₂ O ₂ , pH5.6)	1	3ml

Summary

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.

APPLICATION

Application Note

1. After the peroxidase detection, wash with TBS or PBS for 4 times, 5 minutes each.
2. Add one drop of chromogenic reagent A and B respectively into 1 ml of distilled water and mix well. Add it onto the sample and colorate in dark for 10-30 minutes.
3. Wash the slide gently with distilled water to stop the reaction. Counterstain with methyl blue for 3-5 minutes or nonalcoholic hematoxylin (Mayer's) if necessary.
4. Seal the slide with aqueous mounting medium or glycerol. Observe with microscope.

Note : Counterstain with alcoholic hematoxylin is not recommended.

PROPERTIES

Form Liquid

Storage Store at -20°C for one year.

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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