

Montage DAB Gone™ Kit

Catalog Number: K072-500AN

Document #: DS-2039-C
Effective Date: 12/18/2023

Intended Use

General Purpose Laboratory Reagents

Product Description

Montage DAB Gone™ removes diaminobenzidine (DAB) stains and precipitate from surfaces. Contamination with DAB residue can be a problem that may affect staining quality or automated immunohistochemistry stainers. Bleach will only reduce the color intensity of DAB stains, whereas, Montage DAB Gone™ removes the residual DAB stain that may clog instrument probes and tubing. This kit can also be used to clean glassware and other labware used in the lab that has been exposed to DAB and has retained DAB stains even after normal cleaning. It chemically reacts with DAB to inactivate the carcinogenic properties.

Summary and Explanation

This kit has been designed to clean DAB from Diagnostic BioSystems Montage™ 360.

This kit can also be used with instruments such as: BioCare Nemesis™, IntelliPATH™, Dako Autostainer, Autostainer Plus, Autostainer Plus Link, Lab Vision Autostainer™ 360, 480, and 720 models.

Format

Concentrated

Volume/UOM

500 mL

Catalog#	Reagent 1 (K103)	Reagent 2 (K104)	Decolorizer (K105)
K072-500AN	125ml	125ml	250ml

Storage and Handling

Store at room temperature. Do not use after expiration date printed on label.

Preparation of Working Solutions

To prepare working solution, mix Reagent 1, Reagent 2, and deionized or distilled water in the following ratio:

- DI Water 80 ml
- Reagent 1 10 ml
- Reagent 2 10 ml

Protocol Recommendations

1. Apply working solution to stained glassware or surfaces and let stand for 5-10 minutes with occasional agitation if possible
2. Rinse with water
3. Apply Decolorizer to surfaces and let stand for 1-2 minutes
4. Rinse all surfaces thoroughly with water
5. It is suggested to clean your autostainer weekly or every 240 slides. Thorough cleaning will prevent clogging of probes, switch motors, drain pump, sink, slide rack, and waste reservoirs. For

the Autostainers listed on this document, please follow procedure in the staining software.

Troubleshooting

Contact Diagnostic BioSystems Technical Support at (925) 484-3350, extension 2, techsupport@dbiosys.com or your local distributor to report unusual cleaning results.

Warranty

There are no warranties, expressed or implied, which extend beyond this description. Diagnostic BioSystems is not liable for property damage, personal injury, or economic loss caused by this product.

Limitations

Applicability to other alcohol insoluble substances has not been tested

Precautions

This product is a single-use, non-sterile, in vitro diagnostic device.

- DO NOT MIX Montage DAB Gone™ WITH BLEACH. It has been determined that the mixture of this product with bleach may result in the generation of toxic or nauseous fumes.
- Wear appropriate Personal Protective Equipment, including acid resistant gloves, safety glasses, and laboratory coat or clothing cover.
- Unused solution should be disposed of according to local, State and Federal regulations