



# ChampDx

## ArcDetect Wash, 10X

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**Catalog:** ADW100 / ADW500

**Protocol:** Manual

**Format:** Ready to Use



### 1. Application and Intended Use

ArcDetect Wash is an immunohistochemistry wash buffer designed to reduce non-specific background staining while still preserving antigen-antibody binding.

Intended for research use only.

## 2. Summary and Explanation

ArcDetect Wash is a PBS-based wash buffer is designed to reduce non-specific background staining while preserving antigen-antibody binding during immunohistochemistry assays. It is formulated for superior pH stability and is designed for both manual and automated protocols.

ArcDetect Wash does not contain sodium azide.

## 3. Kit Contents

Component	Manual / Automated
ArcDetect Wash, 10X	100 mL / 500 mL

### Storage and Handling

Store at room temperature. ArcDetect Wash is stable for 24 months from date of manufacture.

#### 4. Materials Required but Not Provided

- VeteMAb Antibodies
- Antigen Retrieval
- A Manual ArkDetect Detection Kit
- A Manual Polymer Detection Kit
- A Brown (DAB) Chromogen Kit
- A Red (AEC) Chromogen Kit

#### 5. Recommended Staining Protocol

1. Dilute ArcDetect Wash, 10X with DI water 10:1 and stir briefly
2. Follow manufactures suggested wash instructions

#### 6. Troubleshooting

If unexpected staining is observed which cannot be explained by variations in the laboratory procedures and a problem is suspected, contact ChampDx technical support by emailing [support@champdx.com](mailto:support@champdx.com).