

DATASHEET

0.4X SSC WASH BUFFER (10X)

REAGENT SUPPLIED:

Cat. No.	Description
HK975-5K	1 bottle (500 ml)-0.4X SSC Wash Buffer (10X).
HK975-XAK	1 bottle (1000 ml)-0.4X SSC Wash Buffer (10X).

INTENDED USE:

0.4X SSC Wash Buffer (10X) is suitable for use in fluorescent in situ hybridization (FISH) procedure. The clinical evaluation must be performed by a qualified pathologist.

STORAGE AND HANDLING:

Store at 20-26°C. The product is stable to the expiration date printed on the label, when stored under these conditions. Do not use after expiration date.

METHOD OF USE:

Dilute 0.4X concentrated SSC wash buffer (10X) 1part with 9 parts of DI water. Check pH, if necessary, adjust to 7.4 ± 0.2 . Apply 0.4X SSC Wash Buffer (1X) as a post-hybridization wash as defined by the staining protocols.

APPLICATIONS:

Fluorescent in situ hybridization (formalin-fixed paraffin-embedded tissues)

MATERIALS AND REAGENTS REQUIRED BUT NOT PROVIDED:







Reagents and materials, such as FISH probes, detection kits, and ancillary reagents are not provided. Refer to the BioGenex website located at <https://biogenex.com> for information regarding catalog numbers and ordering.

LIMITATIONS:

The protocols for a specific application can vary. These include, but are not limited to fixation, heat-retrieval method, incubation times, tissue section thickness and detection kit used. Ultimately, it is the responsibility of the investigator to determine optimal conditions.

SPECIAL NOTES:

- If using on automation then clean carboy once a week with 10% bleach and rinse thoroughly with water. Final rinse should be in deionized water.

	Temperature Limitation		Batch Code
	Use By Date		Consult Instructions for Use
	Non-Sterile		Manufacturer

General-Purpose Reagent, suitable for diagnostic histopathology, laboratory, and research use.

Category	Reagents	Revision No.	A
Document No.	932-HK975	Release Date	26-Apr-2022