ISH Pepsin (Dako Omnis)

Code GM302

Intended use

For in vitro diagnostic use. 

ISH Pepsin (Dako Omnis) is intended for use in automated in situ hybridization assays together with the Dako Omnis instrument on formalin-fixed, paraffin-embedded (FFPE) tissue sections.

Reagent provided

ISH Pepsin (Dako Omnis) is provided as a ready-to-use solution. The vial contains 7 mL reagent, sufficient for 20 ISH slides on the Dako Omnis instrument. The product contains Pepsin A, a preservative, a detergent and a small amount of organic solvent.

Precautions

1. For professional users.
2. Do not use if there is any evidence of damage to the package, the vial or to the barcode on the vial.
3. Wear appropriate personal protective equipment to avoid contact with eyes and skin.
4. Unused solution should be disposed of according to local, State and/or Federal regulations.
5. Contains Pepsin A. May produce an allergic reaction.
6. ISH Pepsin contains 5-10% propan-2-ol, 0.1-1% pepsin A, and <0.1% 3(2H)-Isothiazolone, 5-chloro-2-methyl-, mixt. with 2-methyl-3(2H)-isothiazolone. ISH Pepsin is labeled:

Danger

H314 Causes severe skin burns and eye damage.
H334 May cause allergy or asthma-symptoms or breathing difficulties if inhaled.
H317 May cause an allergic skin reaction.
H373 May cause damage to organs through prolonged or repeated exposure.
P280 Wear protective gloves. Wear protective gloves. Wear eye or face protection. Wear protective clothing.
P285 In case of inadequate ventilation wear respiratory protection.
P260 Do not breathe vapor.
P264 Wash hands thoroughly after handling.
P272 Contaminated work clothing should not be allowed out of the workplace.
P314 Get medical attention if you feel unwell.
P304 + P340 + P310 IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER or physician.
P342 + P311 IF EXPERIENCING RESPIRATORY SYMPTOMS: Call a POISON CENTER or physician.
P301 + P310 + P330 + P311 IF SWALLOWED: Immediately call a POISON CENTER or physician. Rinse mouth. Do NOT induce vomiting.
P303 + P361 + P353 + P310 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. Wash contaminated clothing before reuse. Immediately call a POISON CENTER or physician.
P302 + P352 IF ON SKIN: Wash with plenty of soap and water.
P333 + P313 IF SKIN IRRITATION or RASH occurs: Get medical attention.
P305 + P351 + P338 + P310 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or physician.
P405 Store locked up.
P501 Dispose of contents and container in accordance with all local, regional, national and international regulations.

Storage

Store unopened vials at -18-8 °C. Do not use after expiration date stamped on vial. The reagent is shipped on dry ice.

To ensure that the reagent has not been exposed to high temperatures during transport, dry ice should still be present upon receipt. The solution can be used within 80 hours when stored onboard Dako Omnis. Remaining onboard stability is tracked by the Dako Omnis software. The use of expired reagents will result in a warning by the Dako Omnis instrument; all slides stained with the expired reagent will change state to ‘suspicious’ and the slide log on the Workstation will show that an expired reagent has been used. If reagents are stored under any conditions other than those specified, the user must verify the reagent performance. If unexpected staining is observed which cannot be explained by variations in laboratory procedures and a problem with the reagent is suspected, please contact Dako Technical Support.

Reagent preparation

ISH Pepsin (Dako Omnis) is delivered in a ready-to-use vial for the Dako Omnis instrument.

Note: Ensure that the reagent is thawed prior to loading onto Dako Omnis.

Procedure

Refer to Dako Omnis User Guide(s) for instructions on loading and registration of the reagent on the Dako Omnis system. Refer to Instructions for Use of the individual Dako Omnis hybridization probe for further instructions for the use of ISH Pepsin (Dako Omnis) in the ISH assay, including staining interpretation, on Dako Omnis.