

# Pepsin Solution

ready-to-use



WE HAVE THE SOLUTION!

Single component ready-to-use  
Pepsin Solution:

- only one component
- refrigerator stable

## Introduction

Pepsin is a commonly used digestive enzyme for immunohistochemical (IHC) and *in situ* hybridization (ISH) procedures.

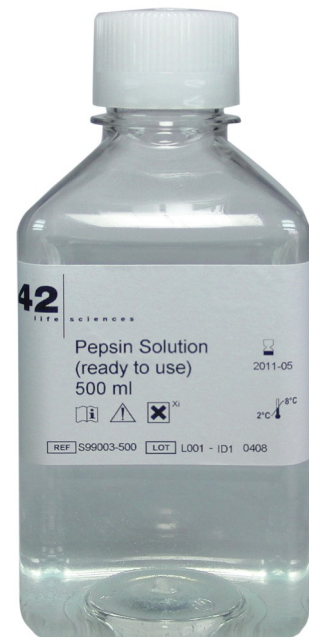
Most of the commonly used fixatives as e. g. formamide cause cross-linking of proteins, which leads to masking or denaturation of tissue antigens. Treatment of fixed tissue sections with proteolytic enzymes as e.g. pepsin is of-

ten required to unmask antigens for optimal staining in IHC procedures.

For ISH applications treatment with proteolytic enzymes is required to digest excess aldehyde linkages to enable DNA or RNA probes to penetrate the tissue sections.

## Description

Ready-to-use pepsin solution in stabilizing buffer.



## Order Information

Prod.	No.Product
S-99003-50	Pepsin Solution - 50 ml
S-99003-500	Pepsin Solution - 500 ml
S-99003-1000	Pepsin Solution - 1000 ml

42 life sciences GmbH & Co. KG

Fischkai 1  
D-27572 Bremerhaven  
Germany  
www.42ls.com  
info@42ls.com