



Methacarn

Catalog #2810

Intended Use

Methacarn is a fixative used on tissues to be paraffin-embedded and immunohistochemically stained. It preserves certain epitopes exceptionally well for immunoperoxidase and other immunohistochemical staining. This fixative preserves tissue antigenicity better than neutral buffered formalin. It is a useful adjunct to use in addition to neutral buffered formalin for tissues that may require future immunohistochemical staining.

General Information

Methacarn is an excellent fixative to preserve certain antigenic sites for immunohistochemical staining and analysis. Methacarn works particularly well as a fixative for Intermediate Filaments for immunohistochemical analysis. Our Methacarn is a specially modified version to enhance the sensitivity of detection of other antigenic sites.

Packaging

Catalog #	Volume
2810	1 qt
2820	1 gal

Fixation Procedure

PROCEDURE FOR FIXATION OF TISSUES FOR IMMUNOCHEMISTRY

1. Obtain tissue biopsy without crushing specimen
2. Place tissue biopsy immediately in Methacarn
3. Transport specimen to laboratory.
4. Tissues will not over fix in Methacarn if fixed less than one (1) week. Tissues should be fixed at least several hours in Methacarn for best results.
5. Tissues fixed in Methacarn should be processed without exposure to aldehyde fixatives, if possible, for best immunohistochemical results.

Staining Procedure

Perform immunohistochemical staining procedure according to manufacturer.