

## TRYPsin ENZYME

### INTENDED USE:

For In Vitro Diagnostic Use

### Catalog No

### Volume

|           |                      |
|-----------|----------------------|
| PL-015-TR | 15 ml (150 Slides)   |
| PL-125-TR | 125 ml (1250 Slides) |

### DESCRIPTION

Trypsin is a digestive enzyme commonly used in formalin-fixed, paraffin-embedded immunohistochemical procedures. Its digestive properties are in many cases required as a pretreatment, prior to the primary antibody application, to produce a signal with certain protein-antibody interactions. It is found more useful than boiling pretreatments for antibodies such as AE1/AE3. This product is provided in a ready-to-use (2 component) system.

### WARNINGS & PRECAUTIONS

Refer to MSDS.

### STORAGE & SHELF LIFE

Store at 2-8°C. Each component is stable for 24 months.

### MICROBIOLOGICAL STATE

Product(s) not sterile.

### SPECIMEN & REAGENT PREPARATION

Refer to Procedure.

### PROCEDURE

1. Combine Trypsin concentrate with buffer in 1:3 (one part to three parts) for a working solution of 0.125% Trypsin solution.
2. Incubate the Trypsin mixture on the tissue section for 10 minutes at 37°C.
3. Rinse with cool buffer solution to stop the digestive action, and proceed with remainder of immunohistochemical protocol (i.e. application of the primary antibody).

### Troubleshooting

Please contact PatoLab Technical Support by e-mail ([patolab@patolab.com.tr](mailto:patolab@patolab.com.tr)).