## For Research Use Only Eosin Staining Solution Catalog Number: PR30019



www.ptglab.com

## Description

Proteintech's PR30019 (Eosin Staining Solution) can be used for tissue and cell staining. Eosin can stain the cell cytoplasm to produce a red color. The formula of this product has been optimized to make staining simple and time-saving.

The product is provided in a ready-to-use format. No further dilution is required. Each milliliter of this product can stain ~10 slides.

## **Product Information**

Component		Size	
Eosin	10mL	125mL	500mL
	(Dropper bottle)	(Narrow-neck bottle)	(Narrow-neck bottle)

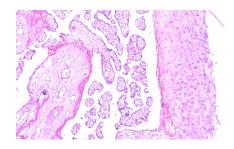
10mL/125mL/500mL **Package** 

Storage Ambient. Stable for one year.

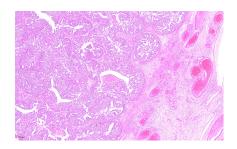
**Cautions** 1. Stain with 1-2 samples to make sure the staining achieves optimal results.

2. Wear a lab coat and gloves during operation.

## Validation Data



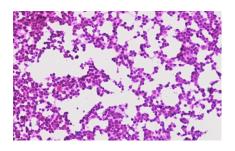
FFPE human placenta tissue was stained with PR30004 (Mayer's Hematoxylin Solution) and PR30019 (Eosin Staining Solution).



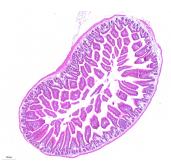
FFPE human ovary tumor tissue was stained with PR30004 (Mayer's Hematoxylin Solution) and PR30019 (Eosin Staining Solution).



FFPE human appendicitis tissue was stained with PR30004 (Mayer's Hematoxylin Solution) and PR30019 (Eosin Staining Solution).



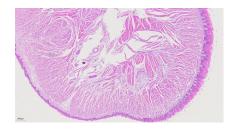
FFPE MCF-7 cell line was stained with PR30004 (Mayer's Hematoxylin Solution) and PR30019 (Eosin Staining Solution).



FFPE mouse small intestine tissue was stained with PR30004 (Mayer's Hematoxylin Solution) and PR30019 (Eosin Staining Solution).



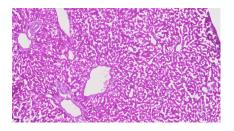
FFPE rat small intestine tissue was stained with PR30004 (Mayer's Hematoxylin Solution) and PR30019 (Eosin Staining Solution).



FFPE rat tongue tissue was stained with PR30004 (Mayer's Hematoxylin Solution) and PR30019 (Eosin Staining Solution).



FFPE rat brain tissue was stained with PR30004 (Mayer's Hematoxylin Solution) and PR30019 (Eosin Staining Solution).



Frozen mouse liver tissue was stained with PR30004 (Mayer's Hematoxylin Solution) and PR30019 (Eosin Staining Solution).