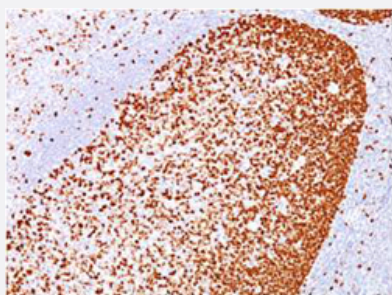


# PCNA monoclonal antibody, clone SPM350

Catalog # MAB12122      Size 100 ug

## Applications



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human tonsil with PCNA monoclonal antibody, clone SPM350 (Cat # MAB12122).

## Specification

<b>Product Description</b>	Mouse monoclonal antibody raised against PCNA.
<b>Immunogen</b>	Fusion protein corresponding to rat PCNA.
<b>Host</b>	Mouse
<b>Reactivity</b>	Human, Mouse, Rat
<b>Form</b>	Liquid
<b>Purification</b>	Protein A/G purification
<b>Isotype</b>	IgG2a, kappa
<b>Recommend Usage</b>	Immunohistochemistry (0.5-1 ug/mL) Western blot (0.5-1 ug/mL) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS (0.05% BSA, 0.05% sodium azide).
<b>Storage Instruction</b>	Store at 4°C. Aliquot to avoid repeated freezing and thawing.

**Note**

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot
- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human tonsil with PCNA monoclonal antibody, clone SPM350 (Cat # MAB12122).

## Gene Info — Pcn

Entrez GeneID	<a href="#">25737</a>
Protein Accession#	<a href="#">P04961</a>
Gene Name	Pcn
Gene Alias	PCNAR, Pcn/cyclin
Gene Description	proliferating cell nuclear antigen
Gene Ontology	<a href="#">Hyperlink</a>
Other Designations	-

## Publication Reference

- [Mitochondrial Transplantation Ameliorates Ischemia/Reperfusion-Induced Kidney Injury in Rat.](#)

Jabbari H, Roushandeh AM, Rostami MK, Razavi-Toosi MT, Shokrgozar MA, Jahanian-Najafabadi A, Kuwahara Y, Roudkenar MH.

Biochimica et Biophysica Acta. Molecular Basis of Disease 2020 Apr; 1866(8):165809.

Application: IHC-P, Rat, Rat kidneys