

Anti-RNA polymerase II CTD repeat YSPTSPS Antibody (4H8)
Mouse Monoclonal Antibody
Catalog # ABV12020

Specification

Anti-RNA polymerase II CTD repeat YSPTSPS Antibody (4H8) - Product Information

Application	WB
Reactivity	Human, Yeast
Host	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1

Anti-RNA polymerase II CTD repeat YSPTSPS Antibody (4H8) - Additional Information

Application & Usage	WB: HeLa cell lysate
---------------------	-----------------------------

Other Names
RNA Polymerase II

Target/Specificity
POLR2A

Antibody Form
Liquid

Appearance
Colorless liquid

Handling
The antibody solution should be gently mixed before use.

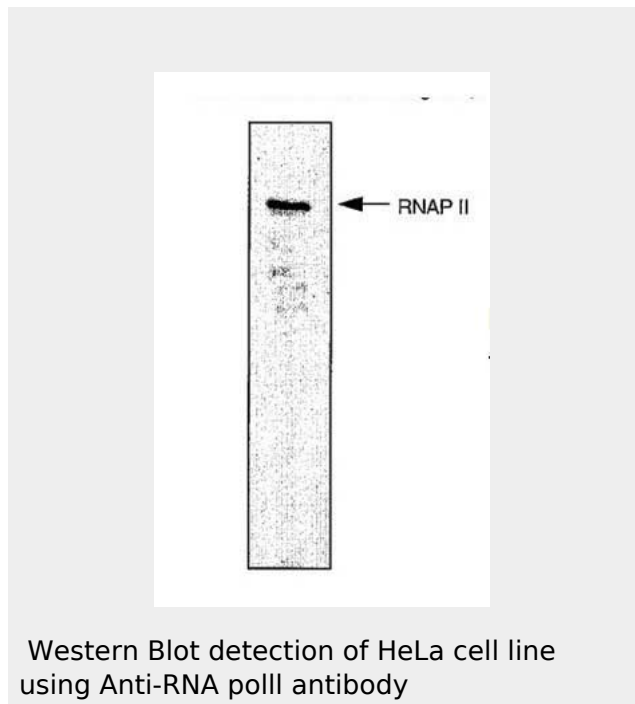
Reconstitution & Storage
-20 °C

Background Descriptions

Precautions

Anti-RNA polymerase II CTD repeat YSPTSPS Antibody (4H8) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-RNA polymerase II CTD repeat YSPTSPS Antibody (4H8) - Protein Information



Anti-RNA polymerase II CTD repeat YSPTSPS Antibody (4H8) - Background

RNAPII is an essential component of the RNAP II transcription elongation complex. Recruitment of RNA processing factors to the elongation complex is coordinated by the phosphorylation of Serine-2 and Serine-5 residues within the C-terminal repeat (YSPTSPS) domain of the largest subunit of RNAPII. Mutations that directly affect transcription by RNA polymerases rank among the most central mediators of malignant transformation.

**Anti-RNA polymerase II CTD repeat
YSPTSPS Antibody (4H8) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)