



NeoClone Biotechnology
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Technical data

MAb to RPB1 subunit of Yeast RNA polymerase II

RPB1 is a 220kDa subunit of the yeast RNA polymerase II.

Technical Data

Catalog Number	W0022
Host	Mouse
Isotype	IgM
Epitope	
Polyol-responsive	
Clone	12Y5
Cross reactivity*	wheat, yeast and most eukaryotic RNAPII
Available size	100 µl dried ascites, 1mL aliquots ascites fluid

Handling requirements

Reconstitution	Add 100µl of ddH ₂ O to the tube containing antibody and mix to dissolve
Storage	-20°C until use

Applications*

Gel Supershift	Not tested
Immunoaffinity chromatography	
Immunoprecipitates	
Transcription Inhibition - Initiation	
Transcription Inhibition - Elongation	
Western Blot	Yes – dilute at 1:1000

Related products

Catalog reference	Antibody name
W0012	MAb to RNA polymerase II subunit RPB3
W0013	MAb to RNA polymerase II subunit RPB4
W0014	MAb to RNA polymerase II subunit RPB5
W0015	MAb to RNA polymerase II subunit RPB6
W0016	MAb to RNA polymerase II subunit RPB8
W0017	MAb to RNA polymerase II subunit RPB11

Notes

*Cross reactivity and Applications data is per published literature and/or unpublished data.