

RNA polymerase II antibody [8WG16]

Cat. No. GTX20817

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, IP, ChIP assay, Neutralizing /Inhibition
Reactivity	Human, Plant

References (6)

Package

100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
IP	Assay dependent
ChIP assay	Assay dependent
Neutralizing /Inhibition	Assay dependent

Note : This antibody may be used to inhibit specific transcription from class II promoters.

Not tested in other applications.

Product Note

This antibody reacts with the highly conserved heptapeptide repeat of the largest subunit of eukaryotic RNA polymerase II. It inhibits promoter- directed transcription, but it does not inhibit elongation in the nonspecific transcription assay.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Purified wheat germ RNA polymerase II.
Purification	Protein G purified
Conjugation	Unconjugated



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