

Resource Summary Report

Generated by [RRID](#) on Aug 29, 2026

RPB1 Antibody

RRID:AB_3695813

Type: Antibody

Proper Citation

Regina Feederle, Elisabeth Kremmer, Dirk Eick - Helmholtz Center Munich Cat# CTD4_3E8, RRID:AB_3695813

Antibody Information

URL: http://antibodyregistry.org/AB_3695813

Proper Citation: Regina Feederle, Elisabeth Kremmer, Dirk Eick - Helmholtz Center Munich Cat# CTD4_3E8, RRID:AB_3695813

Target Antigen: DNA-directed RNA polymerase II subunit RPB1, CTD repeat (Ser-5)

Host Organism: Rat

Clonality: monoclonal

Comments: Applications: WB, ELISA, IP, IF, ICC, CHIP

Antibody Name: RPB1 Antibody

Description: This monoclonal targets DNA-directed RNA polymerase II subunit RPB1, CTD repeat (Ser-5)

Target Organism: yeast to human

Clone ID: CTD4_3E8

Defining Citation: [PMID:26566685](#)

Antibody ID: AB_3695813

Vendor: Regina Feederle, Elisabeth Kremmer, Dirk Eick - Helmholtz Center Munich

Catalog Number: CTD4_3E8

Record Creation Time: 20250820T051617+0000

Record Last Update: 20250820T211226+0000

Ratings and Alerts

No rating or validation information has been found for RPB1 Antibody.

No alerts have been found for RPB1 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Lopez Martinez D, et al. (2025) PAF1C-mediated activation of CDK12/13 kinase activity is critical for CTD phosphorylation and transcript elongation. Molecular cell, 85(10), 1952.