

Resource Summary Report

Generated by [RRID](#) on Sep 6, 2026

Recombinant Anti-NELFe antibody [EPR11600]

RRID:AB_2827280

Type: Antibody

Proper Citation

Abcam Cat# ab170104, RRID:AB_2827280

Antibody Information

URL: http://antibodyregistry.org/AB_2827280

Proper Citation: Abcam Cat# ab170104, RRID:AB_2827280

Target Antigen: NELFe

Host Organism: rabbit

Clonality: recombinant

Comments: Applications: WB, ICC/IF, IP, Flow Cyt

Antibody Name: Recombinant Anti-NELFe antibody [EPR11600]

Description: This recombinant targets NELFe

Target Organism: rat, mouse, human

Clone ID: EPR11600

Antibody ID: AB_2827280

Vendor: Abcam

Catalog Number: ab170104

Record Creation Time: 20231110T032443+0000

Record Last Update: 20260901T022018+0000

Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-NELFe antibody [EPR11600].

No alerts have been found for Recombinant Anti-NELFe antibody [EPR11600].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Jiang S, et al. (2026) HSPA1A and DNAJB1 regulate NELF condensate dynamics to safeguard transcriptional recovery under heat stress. *Molecular cell*, 86(4), 674.

Chivu AG, et al. (2024) Evolution of promoter-proximal pausing enabled a new layer of transcription control. *bioRxiv : the preprint server for biology*.

Wang Z, et al. (2024) The phosphatase PP1 sustains global transcription by promoting RNA polymerase II pause release. *Molecular cell*, 84(24), 4824.

Danko C, et al. (2023) Evolution of promoter-proximal pausing enabled a new layer of transcription control. *Research square*.

Hu S, et al. (2023) INTAC endonuclease and phosphatase modules differentially regulate transcription by RNA polymerase II. *Molecular cell*, 83(10), 1588.

Hoshii T, et al. (2022) SETD1A regulates transcriptional pause release of heme biosynthesis genes in leukemia. *Cell reports*, 41(9), 111727.

Abe K, et al. (2022) Distinct patterns of RNA polymerase II and transcriptional elongation characterize mammalian genome activation. *Cell reports*, 41(13), 111865.

Aoi Y, et al. (2021) SPT5 stabilization of promoter-proximal RNA polymerase II. *Molecular cell*, 81(21), 4413.

Hu S, et al. (2021) SPT5 stabilizes RNA polymerase II, orchestrates transcription cycles, and maintains the enhancer landscape. *Molecular cell*, 81(21), 4425.

Aoi Y, et al. (2020) NELF Regulates a Promoter-Proximal Step Distinct from RNA Pol II Pause-Release. *Molecular cell*, 78(2), 261.