# Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 29, 2025

## Anti-RPS20 antibody [EPR8716]

RRID:AB_2714148
Type: Antibody

### Proper Citation

(Abcam Cat# ab133776, RRID:AB_2714148)

### Antibody Information

**URL:** http://antibodyregistry.org/AB_2714148

**Proper Citation:** (Abcam Cat# ab133776, RRID:AB_2714148)

**Target Antigen:** RPS20

**Host Organism:** rabbit

**Clonality:** monoclonal

**Comments:** Image validation available for WB, Flow cytometry, IHC-P in MDS.

**Antibody Name:** Anti-RPS20 antibody [EPR8716]

**Description:** This monoclonal targets RPS20

**Target Organism:** rat, mouse, human

**Clone ID:** EPR8716

**Antibody ID:** AB_2714148

**Vendor:** Abcam

**Catalog Number:** ab133776

**Record Creation Time:** 20231110T033812+0000

**Record Last Update:** 20240725T024502+0000

### Ratings and Alerts

No rating or validation information has been found for Anti-RPS20 antibody [EPR8716].

No alerts have been found for Anti-RPS20 antibody [EPR8716].

## Data and Source Information

**Source:** Antibody Registry

## Usage and Citation Metrics

We found 4 mentions in open access literature.

**Listed below are recent publications.** The full list is available at FDI Lab - SciCrunch.org.

Garshott DM, et al. (2021) iRQC, a surveillance pathway for 40S ribosomal quality control during mRNA translation initiation. Cell reports, 36(9), 109642.

Sinha NK, et al. (2020) EDF1 coordinates cellular responses to ribosome collisions. eLife, 9.

Sundaramoorthy E, et al. (2017) ZNF598 and RACK1 Regulate Mammalian Ribosome-Associated Quality Control Function by Mediating Regulatory 40S Ribosomal Ubiquitylation. Molecular cell, 65(4), 751.

Juszkiewicz S, et al. (2017) Initiation of Quality Control during Poly(A) Translation Requires Site-Specific Ribosome Ubiquitination. Molecular cell, 65(4), 743.