

# Resource Summary Report

Generated by [RRID](#) on Sep 7, 2026

## Recombinant Anti-Transferrin Receptor antibody [EPR20584]

RRID:AB\_2904534

Type: Antibody

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### Proper Citation

Abcam Cat# ab214039, RRID:AB\_2904534

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2904534](http://antibodyregistry.org/AB_2904534)

**Proper Citation:** Abcam Cat# ab214039, RRID:AB\_2904534

**Target Antigen:** Transferrin Receptor

**Host Organism:** rabbit

**Clonality:** recombinant monoclonal

**Comments:** Applications: IHC-P, ICC/IF, IP, WB

**Antibody Name:** Recombinant Anti-Transferrin Receptor antibody [EPR20584]

**Description:** This recombinant monoclonal targets Transferrin Receptor

**Target Organism:** mouse, human

**Clone ID:** EPR20584

**Antibody ID:** AB\_2904534

**Vendor:** Abcam

**Catalog Number:** ab214039

**Record Creation Time:** 20231110T031511+0000

**Record Last Update:** 20260901T060713+0000

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### Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-Transferrin Receptor antibody [EPR20584].

No alerts have been found for Recombinant Anti-Transferrin Receptor antibody [EPR20584].

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Wang Z, et al. (2026) Ferroplasticity drives social isolation-induced anxiety via a ventral hippocampal iron- $\alpha$ -synuclein axis. *Cell metabolism*, 38(5), 891.

Sun JL, et al. (2026) Ferroptotic tumor cells reprogram tumor-associated macrophage antigen presentation to enhance the efficacy of immune checkpoint blockade. *Cell reports. Medicine*, 7(5), 102774.

Hamilton JS, et al. (2026) Dynasore as a dual modulator of lipid rafts and cell death in pancreatic cancer. *Neoplasia (New York, N.Y.)*, 71, 101254.

Wells RC, et al. (2025) Dual targeting of transferrin receptor and CD98hc enhances brain exposure of large molecules. *Cell reports*, 44(8), 116038.

Nam JS, et al. (2025) An Iron-regulated Signalling Pathway Controls Adipose Browning and Cancer Cachexia. *bioRxiv : the preprint server for biology*.

Huang J, et al. (2025) RUNX2 isoform II protects cancer cells from ferroptosis and apoptosis by promoting PRDX2 expression in oral squamous cell carcinoma. *eLife*, 13.

Dou Y, et al. (2025) HAT1 Protects Against Cerebral Ischemia Injury by Inhibiting TFRC-Mediated Ferroptosis. *Neurochemical research*, 51(1), 24.

Su X, et al. (2024) The role of JMJD2A in immune evasion and malignant behavior of esophageal squamous cell carcinoma. *International immunopharmacology*, 137, 112401.

Delaunay T, et al. (2024) Exogenous non-coding dsDNA-dependent trans-activation of phagocytes augments anti-tumor immunity. *Cell reports. Medicine*, 5(5), 101528.

Jiang W, et al. (2024) Targeting the Ferroptosis and Endoplasmic Reticulum Stress Signaling Pathways by CBX7 in Myocardial Ischemia/reperfusion Injury. *Cell biochemistry and biophysics*, 82(3), 2171.

Radaelli E, et al. (2023) Mitochondrial defects caused by PARL deficiency lead to arrested spermatogenesis and ferroptosis. *eLife*, 12.

Bell BI, et al. (2022) Orthovoltage X-Rays Exhibit Increased Efficacy Compared with  $\gamma$ -Rays in Preclinical Irradiation. *Cancer research*, 82(15), 2678.

El Chehadeh S, et al. (2022) SLITRK2 variants associated with neurodevelopmental disorders impair excitatory synaptic function and cognition in mice. *Nature communications*, 13(1), 4112.