

Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

CD71 (3B8 2A1)

RRID:AB_627167

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-32272, RRID:AB_627167

Antibody Information

URL: http://antibodyregistry.org/AB_627167

Proper Citation: Santa Cruz Biotechnology Cat# sc-32272, RRID:AB_627167

Target Antigen: Human TFRC

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: Flow Cytometry; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, Flow Cytometry

Antibody Name: CD71 (3B8 2A1)

Description: This monoclonal targets Human TFRC

Target Organism: human

Clone ID: 3B8 2A1

Antibody ID: AB_627167

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-32272

Record Creation Time: 20250820T033824+0000

Record Last Update: 20250820T164729+0000

Ratings and Alerts

No rating or validation information has been found for CD71 (3B8 2A1).

No alerts have been found for CD71 (3B8 2A1).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Sun GG, et al. (2024) Microglial APOE3 Christchurch protects neurons from Tau pathology in a human iPSC-based model of Alzheimer's disease. Cell reports, 43(12), 114982.

Marquez-Palencia M, et al. (2024) AXL/WRNIP1 Mediates Replication Stress Response and Promotes Therapy Resistance and Metachronous Metastasis in HER2+ Breast Cancer. Cancer research, 84(5), 675.

Mun SH, et al. (2023) Marchf6 E3 ubiquitin ligase critically regulates endoplasmic reticulum stress, ferroptosis, and metabolic homeostasis in POMC neurons. Cell reports, 42(7), 112746.

Chen Y, et al. (2022) Amino acid starvation-induced LDLR trafficking accelerates lipoprotein endocytosis and LDL clearance. EMBO reports, 23(3), e53373.

Chronopoulos A, et al. (2020) Syndecan-4 tunes cell mechanics by activating the kindlin-integrin-RhoA pathway. Nature materials, 19(6), 669.

Feng H, et al. (2020) Transferrin Receptor Is a Specific Ferroptosis Marker. Cell reports, 30(10), 3411.

Gnad T, et al. (2020) Adenosine/A2B Receptor Signaling Ameliorates the Effects of Aging and Counteracts Obesity. Cell metabolism, 32(1), 56.

Ma Y, et al. (2017) CRISPR/Cas9 Screens Reveal Epstein-Barr Virus-Transformed B Cell Host Dependency Factors. Cell host & microbe, 21(5), 580.