

Resource Summary Report

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CD44 Monoclonal Antibody (156-3C11)

RRID:AB_10986810

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# MA5-13890, RRID:AB_10986810)

Antibody Information

URL: http://antibodyregistry.org/AB_10986810

Proper Citation: (Thermo Fisher Scientific Cat# MA5-13890, RRID:AB_10986810)

Target Antigen: CD44

Host Organism: mouse

Clonality: monoclonal

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

Validation: data for WB is available from YCharOS.

<https://doi.org/10.5281/zenodo.4730966>

Antibody Name: CD44 Monoclonal Antibody (156-3C11)

Description: This monoclonal targets CD44

Target Organism: Human, Baboon, Non-human primate

Clone ID: Clone 156-3C11

Defining Citation: [PMID:19603142](#), [PMID:19955840](#), [PMID:21630198](#), [PMID:22969974](#), [PMID:21541039](#), [PMID:16998464](#), [PMID:25086633](#), [PMID:26420348](#), [PMID:18414048](#), [PMID:18559090](#), [PMID:21559013](#), [PMID:18624947](#), [PMID:22783415](#), [PMID:23247610](#), [PMID:18495204](#), [PMID:26992205](#), [PMID:20348878](#), [PMID:25725586](#), [PMID:19762538](#), [PMID:25881039](#), [PMID:20101094](#), [PMID:26821610](#), [PMID:25140670](#), [PMID:22626806](#), [PMID:24075827](#), [PMID:25762645](#), [PMID:20861793](#), [PMID:18060036](#), [PMID:27768764](#), [PMID:21633165](#), [PMID:24167614](#), [PMID:12640663](#), [PMID:21862973](#), [PMID:19488035](#), [PMID:20945392](#), [PMID:22179774](#), [PMID:24448237](#), [PMID:26735014](#), [PMID:17975003](#), [PMID:24504111](#), [PMID:19509181](#), [PMID:18391223](#), [PMID:15665312](#), [PMID:19598259](#), [PMID:23679813](#), [PMID:22433454](#), [PMID:20403050](#), [PMID:26339370](#), [PMID:25844900](#), [PMID:17594689](#), [PMID:17293599](#), [PMID:21156287](#), [PMID:16982776](#), [PMID:26298632](#),

[PMID:23039365](#), [PMID:23835592](#), [PMID:16702221](#), [PMID:17020963](#)

Antibody ID: AB_10986810

Vendor: Thermo Fisher Scientific

Catalog Number: MA5-13890

Record Creation Time: 20251213T073539+0000

Record Last Update: 20260225T230720+0000

Ratings and Alerts

- Head to head comparison of available commercial antibodies against CD44 antigen using a knockout cell line by immunoblot (Western blot), immunoprecipitation and immunofluorescence. - YCHarOS <https://doi.org/10.5281/zenodo.4730966>

No alerts have been found for CD44 Monoclonal Antibody (156-3C11).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Shi Z, et al. (2023) Microglia drive transient insult-induced brain injury by chemotactic recruitment of CD8+ T lymphocytes. *Neuron*, 111(5), 696.

Ramos EK, et al. (2022) Machine learning-assisted elucidation of CD81-CD44 interactions in promoting cancer stemness and extracellular vesicle integrity. *eLife*, 11.

Strand SH, et al. (2022) Molecular classification and biomarkers of clinical outcome in breast ductal carcinoma in situ: Analysis of TBCRC 038 and RAHBT cohorts. *Cancer cell*, 40(12), 1521.

Xu T, et al. (2022) Alternative splicing downstream of EMT enhances phenotypic plasticity and malignant behavior in colon cancer. *eLife*, 11.

Amrithraj AI, et al. (2017) Gestational Diabetes Alters Functions in Offspring's Umbilical Cord Cells With Implications for Cardiovascular Health. *Endocrinology*, 158(7), 2102.