

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 15, 2026

CD44 Monoclonal Antibody (5F12)

RRID:AB_10984604

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# MA5-12394, RRID:AB_10984604

Antibody Information

URL: http://antibodyregistry.org/AB_10984604

Proper Citation: Thermo Fisher Scientific Cat# MA5-12394, RRID:AB_10984604

Target Antigen: CD44

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow (Assay-dependent), ICC/IF (10 ??g/mL)

Antibody Name: CD44 Monoclonal Antibody (5F12)

Description: This monoclonal targets CD44

Target Organism: human

Clone ID: Clone 5F12

Defining Citation: [PMID:24157443](#), [PMID:18437074](#), [PMID:16806998](#), [PMID:23449937](#), [PMID:15269158](#), [PMID:20060807](#), [PMID:18854367](#), [PMID:15580348](#), [PMID:21289500](#), [PMID:16313759](#), [PMID:20362549](#), [PMID:14662883](#), [PMID:20970123](#), [PMID:21059338](#), [PMID:15122068](#)

Antibody ID: AB_10984604

Vendor: Thermo Fisher Scientific

Catalog Number: MA5-12394

Record Creation Time: 20250819T221155+0000

Record Last Update: 20250820T012556+0000

Ratings and Alerts

No rating or validation information has been found for CD44 Monoclonal Antibody (5F12).

No alerts have been found for CD44 Monoclonal Antibody (5F12).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Rasbach E, et al. (2025) Targeting the tumor cell-intrinsic ITGB2 axis inhibits melanoma progression. Molecular cancer, 24(1), 310.