

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

Mouse Anti-IgMa Monoclonal Antibody, FITC Conjugated, Clone DS-1

RRID:AB_394897

Type: Antibody

Proper Citation

BD Biosciences Cat# 553516, RRID:AB_394897

Antibody Information

URL: http://antibodyregistry.org/AB_394897

Proper Citation: BD Biosciences Cat# 553516, RRID:AB_394897

Target Antigen: IgM[a]

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry, Immunofluorescence

Antibody Name: Mouse Anti-IgMa Monoclonal Antibody, FITC Conjugated, Clone DS-1

Description: This monoclonal targets IgM[a]

Target Organism: mouse

Clone ID: DS-1

Antibody ID: AB_394897

Vendor: BD Biosciences

Catalog Number: 553516

Record Creation Time: 20231110T044631+0000

Record Last Update: 20260830T022212+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-IgMa Monoclonal Antibody, FITC Conjugated, Clone DS-1.

No alerts have been found for Mouse Anti-IgMa Monoclonal Antibody, FITC Conjugated, Clone DS-1.

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 [NIF](#) .

Kim H, et al. (2026) Myelin antigen capture in the CNS by B cells expressing EBV latent membrane protein 1 leads to demyelinating lesion formation. Cell.

Jing Z, et al. (2022) Germinal center expansion but not plasmablast differentiation is proportional to peptide-MHCII density via CD40-CD40L signaling strength. Cell reports, 39(5), 110763.

Shen HM, et al. (2021) Loop extrusion promotes an alternate pathway for isotype switching. Cell reports, 37(8), 110059.

Sundling C, et al. (2021) Positive selection of IgG+ over IgM+ B cells in the germinal center reaction. Immunity, 54(5), 988.