

Resource Summary Report

Generated by [RRID](#) on Sep 10, 2026

RAT ANTI MOUSE CD45:Alexa Fluor 700

RRID:AB_1102065

Type: Antibody

Proper Citation

(Bio-Rad Cat# MCA1031A700T, RRID:AB_1102065)

Antibody Information

URL: http://antibodyregistry.org/AB_1102065

Proper Citation: (Bio-Rad Cat# MCA1031A700T, RRID:AB_1102065)

Target Antigen: RAT ANTI MOUSE CD45:Alexa Fluor 700

Host Organism: rat

Clonality: monoclonal

Comments: manufacturer recommendations: IgG2; IgG2 Flow Cytometry; Flow Cytometry

Antibody Name: RAT ANTI MOUSE CD45:Alexa Fluor 700

Description: This monoclonal targets RAT ANTI MOUSE CD45:Alexa Fluor 700

Target Organism: mouse

Antibody ID: AB_1102065

Vendor: Bio-Rad

Catalog Number: MCA1031A700T

Record Creation Time: 20260218T234846+0000

Record Last Update: 20260828T175124+0000

Ratings and Alerts

No rating or validation information has been found for RAT ANTI MOUSE CD45:Alexa Fluor 700.

No alerts have been found for RAT ANTI MOUSE CD45:Alexa Fluor 700.

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 [RRID](#) .

Peng S, et al. (2026) AI-based pathomics model predicts regulatory T cell infiltration and radiotherapy response in IDH-wild-type glioblastoma. Frontiers in immunology, 17, 1817892.