

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

Rat Anti-Mouse CD45 (Leukocyte Common Antigen, Ly-5) Monoclonal Antibody, Unconjugated, Clone 30-F11

RRID:AB_657750

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# 16-0451-81, RRID:AB_657750

Antibody Information

URL: http://antibodyregistry.org/AB_657750

Proper Citation: Thermo Fisher Scientific Cat# 16-0451-81, RRID:AB_657750

Target Antigen: Mouse CD45 (Leukocyte Common Antigen, Ly-5)

Host Organism: rat

Clonality: monoclonal

Comments: Discontinued; Original Manufacturer of this product eBioscience, now part of Thermo Fisher; tested applications: Flow Cytometry; Flow Cytometry, Immunoprecipitation, Immunohistochemistry, Functional Assay

Antibody Name: Rat Anti-Mouse CD45 (Leukocyte Common Antigen, Ly-5) Monoclonal Antibody, Unconjugated, Clone 30-F11

Description: This monoclonal targets Mouse CD45 (Leukocyte Common Antigen, Ly-5)

Target Organism: mouse

Clone ID: Clone 30-F11

Antibody ID: AB_657750

Vendor: Thermo Fisher Scientific

Catalog Number: 16-0451-81

Record Creation Time: 20250819T233954+0000

Record Last Update: 20250820T060211+0000

Ratings and Alerts

No rating or validation information has been found for Rat Anti-Mouse CD45 (Leukocyte Common Antigen, Ly-5) Monoclonal Antibody, Unconjugated, Clone 30-F11.

Warning: Discontinued at Thermo Fisher Scientific
Discontinued; Original Manufacturer of this product eBioscience, now part of Thermo Fisher; tested applications: Flow Cytometry; Flow Cytometry, Immunoprecipitation, Immunohistochemistry, Functional Assay

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 [NIF](#) .

Kr??mer T, et al. (2017) Dimethyl fumarate treatment after traumatic brain injury prevents depletion of antioxidative brain glutathione and confers neuroprotection. Journal of neurochemistry, 143(5), 523.