

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

CD45 Monoclonal Antibody (HI30), APC-Alexa Fluor™ 750

RRID:AB_10372213

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# MHCD4527, RRID:AB_10372213

Antibody Information

URL: http://antibodyregistry.org/AB_10372213

Proper Citation: Thermo Fisher Scientific Cat# MHCD4527, RRID:AB_10372213

Target Antigen: CD45

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow (Assay-Dependent)

Antibody Name: CD45 Monoclonal Antibody (HI30), APC-Alexa Fluor™ 750

Description: This monoclonal targets CD45

Target Organism: human

Clone ID: Clone HI30

Defining Citation: [PMID:26080707](#), [PMID:20803735](#)

Antibody ID: AB_10372213

Vendor: Thermo Fisher Scientific

Catalog Number: MHCD4527

Record Creation Time: 20250820T033355+0000

Record Last Update: 20250820T163523+0000

Ratings and Alerts

No rating or validation information has been found for CD45 Monoclonal Antibody (HI30), APC-Alexa Fluor™ 750.

No alerts have been found for CD45 Monoclonal Antibody (HI30), APC-Alexa Fluor™ 750.

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](#) .

Callahan CM, et al. (2020) Novel Markers of Angiogenesis in the Setting of Cognitive Impairment and Dementia. Journal of Alzheimer's disease : JAD, 75(3), 959.