

Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

Alexa Fluor(R) 647 anti-human CD45

RRID:AB_2564155

Type: Antibody

Proper Citation

BioLegend Cat# 304056, RRID:AB_2564155

Antibody Information

URL: http://antibodyregistry.org/AB_2564155

Proper Citation: BioLegend Cat# 304056, RRID:AB_2564155

Target Antigen: CD45

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Alexa Fluor(R) 647 anti-human CD45

Description: This monoclonal targets CD45

Target Organism: human

Clone ID: Clone HI30

Antibody ID: AB_2564155

Vendor: BioLegend

Catalog Number: 304056

Alternative Catalog Numbers: 304018, 304020

Record Creation Time: 20231110T035210+0000

Record Last Update: 20260831T210420+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 647 anti-human CD45.

No alerts have been found for Alexa Fluor(R) 647 anti-human CD45.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Patel R, et al. (2026) Reduced SH3RF3 May Protect Against Alzheimer's Disease by Lowering Microglial Pro-Inflammatory Responses via Modulation of JNK and NFkB Signaling. *Glia*, 74(7), e70165.

Heiser CN, et al. (2023) Molecular cartography uncovers evolutionary and microenvironmental dynamics in sporadic colorectal tumors. *Cell*, 186(25), 5620.

Koikawa K, et al. (2021) Targeting Pin1 renders pancreatic cancer eradicable by synergizing with immunochemotherapy. *Cell*, 184(18), 4753.

Sakamoto S, et al. (2019) Intraperitoneal cancer-immune microenvironment promotes peritoneal dissemination of gastric cancer. *Oncoimmunology*, 8(12), e1671760.

Razvag Y, et al. (2019) T Cell Activation through Isolated Tight Contacts. *Cell reports*, 29(11), 3506.