

Resource Summary Report

Generated by SPARC SAWG on Aug 23, 2026

CD8a Monoclonal Antibody (RPA-T8), Alexa Fluor™ 700, eBioscience

RRID:AB_11218688

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 56-0088-42, RRID:AB_11218688)

Antibody Information

URL: http://antibodyregistry.org/AB_11218688

Proper Citation: (Thermo Fisher Scientific Cat# 56-0088-42, RRID:AB_11218688)

Target Antigen: CD8a

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow

Antibody Name: CD8a Monoclonal Antibody (RPA-T8), Alexa Fluor™ 700, eBioscience

Description: This monoclonal targets CD8a

Target Organism: human

Clone ID: Clone RPA-T8

Antibody ID: AB_11218688

Vendor: Thermo Fisher Scientific

Catalog Number: 56-0088-42

Alternative Catalog Numbers: 56-0088

Record Creation Time: 20251213T073329+0000

Record Last Update: 20260225T230458+0000

Ratings and Alerts

No rating or validation information has been found for CD8a Monoclonal Antibody (RPA-T8), Alexa Fluor™ 700, eBioscience.

No alerts have been found for CD8a Monoclonal Antibody (RPA-T8), Alexa Fluor™ 700, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Mortazavi Farsani SS, et al. (2025) Pyruvate kinase M2 activation reprograms mitochondria in CD8 T cells, enhancing effector functions and efficacy of anti-PD1 therapy. Cell metabolism, 37(6), 1294.

St Paul M, et al. (2024) Ex vivo activation of the GCN2 pathway metabolically reprograms T cells, leading to enhanced adoptive cell therapy. Cell reports. Medicine, 5(3), 101465.

Reid KT, et al. (2024) Cell therapy with human IL-10-producing ILC2s limits xenogeneic graft-versus-host disease by inhibiting pathogenic T cell responses. Cell reports, 44(1), 115102.