

Resource Summary Report

Generated by [RRID](#) on Sep 9, 2026

PE/Cyanine7 anti-human CD137L (4-1BB Ligand)

RRID:AB_2783179

Type: Antibody

Proper Citation

BioLegend Cat# 311512, RRID:AB_2783179

Antibody Information

URL: http://antibodyregistry.org/AB_2783179

Proper Citation: BioLegend Cat# 311512, RRID:AB_2783179

Target Antigen: CD137L

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Cyanine7 anti-human CD137L (4-1BB Ligand)

Description: This monoclonal targets CD137L

Target Organism: human

Clone ID: Clone 5F4

Antibody ID: AB_2783179

Vendor: BioLegend

Catalog Number: 311512

Alternative Catalog Numbers: 311511

Record Creation Time: 20231110T033001+0000

Record Last Update: 20260828T235605+0000

Ratings and Alerts

No rating or validation information has been found for PE/Cyanine7 anti-human CD137L (4-1BB Ligand).

No alerts have been found for PE/Cyanine7 anti-human CD137L (4-1BB Ligand).

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 [RRID](#) .

Zeng Z, et al. (2026) Safety and efficacy of low-dose, cord blood-derived CD19 CAR-NK cells with 4-1BB co-stimulation in refractory systemic lupus erythematosus. Med (New York, N.Y.), 101226.

Isshiki Y, et al. (2025) EZH2 inhibition enhances T cell immunotherapies by inducing lymphoma immunogenicity and improving T cell function. Cancer cell, 43(1), 49.

Yang Y, et al. (2025) The Activity of EGFR CAR NK and CAR T Cells against EGFR Inhibitor-Resistant NSCLC and Drug-Tolerant Persister Cells. Clinical cancer research : an official journal of the American Association for Cancer Research, 31(22), 4745.