

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 1, 2025

APC anti-mouse CD284 (TLR4)

RRID:AB_2562503

Type: Antibody

Proper Citation

(BioLegend Cat# 145406, RRID:AB_2562503)

Antibody Information

URL: http://antibodyregistry.org/AB_2562503

Proper Citation: (BioLegend Cat# 145406, RRID:AB_2562503)

Target Antigen: CD284

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC anti-mouse CD284 (TLR4)

Description: This monoclonal targets CD284

Target Organism: mouse

Clone ID: Clone SA15-21

Antibody ID: AB_2562503

Vendor: BioLegend

Catalog Number: 145406

Alternative Catalog Numbers: 145405

Record Creation Time: 20231110T035222+0000

Record Last Update: 20240725T045120+0000

Ratings and Alerts

No rating or validation information has been found for APC anti-mouse CD284 (TLR4).

No alerts have been found for APC anti-mouse CD284 (TLR4).

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 [FDI Lab - SciCrunch.org](#).

Dos Santos GG, et al. (2024) Role of TLR4 activation and signaling in bone remodeling, and afferent sprouting in serum transfer arthritis. *Arthritis research & therapy*, 26(1), 212.

Granton E, et al. (2024) Biofilm exopolysaccharides alter sensory-neuron-mediated sickness during lung infection. *Cell*.

Tomala J, et al. (2021) IL-2/JES6-1 mAb complexes dramatically increase sensitivity to LPS through IFN- γ production by CD25+Foxp3- T cells. *eLife*, 10.

Navia-Pelaez JM, et al. (2021) Normalization of cholesterol metabolism in spinal microglia alleviates neuropathic pain. *The Journal of experimental medicine*, 218(7).

Arora H, et al. (2019) The ATP-Binding Cassette Gene ABCF1 Functions as an E2 Ubiquitin-Conjugating Enzyme Controlling Macrophage Polarization to Dampen Lethal Septic Shock. *Immunity*, 50(2), 418.