

Resource Summary Report

Generated by [RRID](#) on Jul 8, 2024

Anti-CD4 polyclonal antibody

RRID:AB_1078466

Type: Antibody

Proper Citation

(Atlas Antibodies Cat# HPA004252, RRID:AB_1078466)

Antibody Information

URL: http://antibodyregistry.org/AB_1078466

Proper Citation: (Atlas Antibodies Cat# HPA004252, RRID:AB_1078466)

Target Antigen: CD4

Host Organism: rabbit

Clonality: polyclonal

Comments: Originating manufacturer of this product. Applications: IHC, WB. Orthogonal validation of protein expression using IHC by comparison to RNA-seq data of corresponding target in high and low expression tissues. Immunogen: Recombinant Protein Epitope Signature Tag (PrEST).

Antibody Name: Anti-CD4 polyclonal antibody

Description: This polyclonal targets CD4

Target Organism: human

Antibody ID: AB_1078466

Vendor: Atlas Antibodies

Catalog Number: HPA004252

Record Creation Time: 20231110T034309+0000

Record Last Update: 20240530T220603+0000

Ratings and Alerts

- Antibody validation available from The Human Protein Atlas - Human Protein Atlas <https://www.proteinatlas.org/search/HPA004252>

No alerts have been found for Anti-CD4 polyclonal antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Dutta SB, et al. (2023) EGFR-dependent suppression of synaptic autophagy is required for neuronal circuit development. *Current biology* : CB, 33(3), 517.

Kiral FR, et al. (2021) Brain connectivity inversely scales with developmental temperature in *Drosophila*. *Cell reports*, 37(12), 110145.

Pagni M, et al. (2021) Interaction of "chromatic" and "achromatic" circuits in *Drosophila* color opponent processing. *Current biology* : CB, 31(8), 1687.

Ishimoto H, et al. (2020) A Feedforward Circuit Regulates Action Selection of Pre-mating Courtship Behavior in Female *Drosophila*. *Current biology* : CB, 30(3), 396.

Sancer G, et al. (2019) Modality-Specific Circuits for Skylight Orientation in the Fly Visual System. *Current biology* : CB, 29(17), 2812.

Schnaitmann C, et al. (2018) Color Processing in the Early Visual System of *Drosophila*. *Cell*, 172(1-2), 318.

Yamada D, et al. (2018) GABAergic Local Interneurons Shape Female Fruit Fly Response to Mating Songs. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 38(18), 4329.