

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

Human Nectin-4 Antibody

RRID:AB_416659

Type: Antibody

Proper Citation

R and D Systems Cat# AF2659, RRID:AB_416659

Antibody Information

URL: http://antibodyregistry.org/AB_416659

Proper Citation: R and D Systems Cat# AF2659, RRID:AB_416659

Target Antigen: Nectin-4/PVRL4

Host Organism: Goat

Clonality: polyclonal

Comments: Applications: Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready

Antibody Name: Human Nectin-4 Antibody

Description: This polyclonal targets Nectin-4/PVRL4

Target Organism: Human

Antibody ID: AB_416659

Vendor: R and D Systems

Catalog Number: AF2659

Alternative Catalog Numbers: AF2659-SP

Record Creation Time: 20250820T014254+0000

Record Last Update: 20250820T113950+0000

Ratings and Alerts

No rating or validation information has been found for Human Nectin-4 Antibody.

No alerts have been found for Human Nectin-4 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Shiotani H, et al. (2021) Nectin-2? is localized at cholinergic neuron dendrites and regulates synapse formation in the medial habenula. The Journal of comparative neurology, 529(2), 450.

Shiotani H, et al. (2018) Localization of nectin-2? at the boundary between the adjacent somata of the clustered cholinergic neurons and its regulatory role in the subcellular localization of the voltage-gated A-type K⁺ channel Kv4.2 in the medial habenula. The Journal of comparative neurology, 526(9), 1527.