

Resource Summary Report

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

Anti-KIF21B antibody produced in rabbit

RRID:AB_10602241

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# HPA027249, RRID:AB_10602241

Antibody Information

URL: http://antibodyregistry.org/AB_10602241

Proper Citation: Sigma-Aldrich Cat# HPA027249, RRID:AB_10602241

Target Antigen: KIF21B antibody produced in rabbit

Host Organism: rabbit

Clonality: polyclonal

Comments: Vendor recommendations: Other; Immunohistochemistry; protein array: suitable, immunohistochemistry (formalin-fixed, paraffin-embedded sections): suitable

Antibody Name: Anti-KIF21B antibody produced in rabbit

Description: This polyclonal targets KIF21B antibody produced in rabbit

Target Organism: human

Antibody ID: AB_10602241

Vendor: Sigma-Aldrich

Catalog Number: HPA027249

Record Creation Time: 20250820T030917+0000

Record Last Update: 20250820T152929+0000

Ratings and Alerts

- Antibody validation available from The Human Protein Atlas - Human Protein Atlas <https://www.proteinatlas.org/search/HPA027249>

No alerts have been found for Anti-KIF21B antibody produced in rabbit.

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 [ASWG](#) .

Gromova KV, et al. (2023) The kinesin Kif21b binds myosin Va and mediates changes in actin dynamics underlying homeostatic synaptic downscaling. Cell reports, 42(7), 112743.

Hooikaas PJ, et al. (2020) Kinesin-4 KIF21B limits microtubule growth to allow rapid centrosome polarization in T cells. eLife, 9.