

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 21, 2025

Myosin VB Antibody

RRID:AB_11034537

Type: Antibody

Proper Citation

(Novus Cat# NBP1-87746, RRID:AB_11034537)

Antibody Information

URL: http://antibodyregistry.org/AB_11034537

Proper Citation: (Novus Cat# NBP1-87746, RRID:AB_11034537)

Target Antigen: Myosin VB

Host Organism: Rabbit

Clonality: polyclonal

Comments: Applications: Western Blot, Simple Western, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Knockout Validated

Antibody Name: Myosin VB Antibody

Description: This polyclonal targets Myosin VB

Target Organism: Human, Rat, Mouse

Antibody ID: AB_11034537

Vendor: Novus

Catalog Number: NBP1-87746

Alternative Catalog Numbers: NBP1-87746-25ul

Record Creation Time: 20241017T003732+0000

Record Last Update: 20241017T022752+0000

Ratings and Alerts

No rating or validation information has been found for Myosin VB Antibody.

No alerts have been found for Myosin VB Antibody.

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](#).

Zaffagnini G, et al. (2024) Mouse oocytes sequester aggregated proteins in degradative super-organelles. *Cell*, 187(5), 1109.

Silverman JB, et al. (2024) Organization of a cytoskeletal superstructure in the apical domain of intestinal tuft cells. *The Journal of cell biology*, 223(12).

Jun YW, et al. (2023) Non-muscle MYH10/myosin IIB recruits ESCRT-III to participate in autophagosome closure to maintain neuronal homeostasis. *Autophagy*, 19(7), 2045.

Zhao G, et al. (2023) A tubule-sheet continuum model for the mechanism of nuclear envelope assembly. *Developmental cell*, 58(10), 847.

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.