

Resource Summary Report

Generated by NIF on Jul 30, 2026

Myosin VIIa antibody

RRID:AB_303841

Type: Antibody

Proper Citation

Abcam Cat# ab3481, RRID:AB_303841

Antibody Information

URL: http://antibodyregistry.org/AB_303841

Proper Citation: Abcam Cat# ab3481, RRID:AB_303841

Target Antigen: Myosin VIIa antibody

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunohistochemistry; Immunofluorescence; Immunocytochemistry; Immunohistochemistry - fixed; Immunohistochemistry - frozen; Western Blot; ICC/IF, IHC-Fr, IHC-P, WB

Antibody Name: Myosin VIIa antibody

Description: This polyclonal targets Myosin VIIa antibody

Target Organism: rat, hamster, porcine, canine, pig, mouse, dog, human

Antibody ID: AB_303841

Vendor: Abcam

Catalog Number: ab3481

Record Creation Time: 20250819T215105+0000

Record Last Update: 20250820T001806+0000

Ratings and Alerts

No rating or validation information has been found for Myosin VIIa antibody.

No alerts have been found for Myosin VIIa 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 [NIF](#) .

Hou J, et al. (2025) Formyl peptide receptor 2 (FPR2) mediates cisplatin-induced cochlear inflammation and hair cell apoptosis. *Toxicology*, 517, 154229.

Zhao K, et al. (2023) Functional hierarchy among different Rab27 effectors involved in secretory granule exocytosis. *eLife*, 12.

Wen Q, et al. (2019) Myosin VIIa Supports Spermatid/Organelle Transport and Cell Adhesion During Spermatogenesis in the Rat Testis. *Endocrinology*, 160(3), 484.

Fan F, et al. (2017) Exophilin-8 assembles secretory granules for exocytosis in the actin cortex via interaction with RIM-BP2 and myosin-VIIa. *eLife*, 6.

Miao Y, et al. (2017) Collaboration between Distinct Rab Small GTPase Trafficking Circuits Mediates Bacterial Clearance from the Bladder Epithelium. *Cell host & microbe*, 22(3), 330.