

# Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

## Myosin VI (H-215)

RRID:AB\_2148617

Type: Antibody

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### Proper Citation

Santa Cruz Biotechnology Cat# sc-50461, RRID:AB\_2148617

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2148617](http://antibodyregistry.org/AB_2148617)

**Proper Citation:** Santa Cruz Biotechnology Cat# sc-50461, RRID:AB\_2148617

**Target Antigen:** MYO6

**Host Organism:** rabbit

**Clonality:** polyclonal

**Comments:** Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, ELISA

**Antibody Name:** Myosin VI (H-215)

**Description:** This polyclonal targets MYO6

**Target Organism:** rat, mouse, human

**Clone ID:** H-215

**Antibody ID:** AB\_2148617

**Vendor:** Santa Cruz Biotechnology

**Catalog Number:** sc-50461

**Record Creation Time:** 20250820T044607+0000

**Record Last Update:** 20250820T195241+0000

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### Ratings and Alerts

No rating or validation information has been found for Myosin VI (H-215).

**Warning:** Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, ELISA

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Burckhardt CJ, et al. (2021) SH3BP4 promotes neuropilin-1 and  $\alpha$ 5-integrin endocytosis and is inhibited by Akt. Developmental cell, 56(8), 1164.

Yang LM, et al. (2019) Sox2 and FGF20 interact to regulate organ of Corti hair cell and supporting cell development in a spatially-graded manner. PLoS genetics, 15(7), e1008254.

Wagner W, et al. (2019) Myosin VI Drives Clathrin-Mediated AMPA Receptor Endocytosis to Facilitate Cerebellar Long-Term Depression. Cell reports, 28(1), 11.

Heisler FF, et al. (2018) Muskelin Coordinates PrPC Lysosome versus Exosome Targeting and Impacts Prion Disease Progression. Neuron, 99(6), 1155.