Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 4, 2024

Anti-FIP200 (C-terminal) antibody produced in rabbit

RRID:AB_10621935

Type: Antibody

Proper Citation

(Sigma-Aldrich Cat# SAB4200135, RRID:AB_10621935)

Antibody Information

URL: http://antibodyregistry.org/AB_10621935

Proper Citation: (Sigma-Aldrich Cat# SAB4200135, RRID:AB_10621935)

Target Antigen: FIP200 (C-terminal) antibody produced in rabbit

Host Organism: rabbit

Clonality: polyclonal

Comments: Vendor recommendations: Western Blot; immunoblotting: 1-2 mug/mL

Antibody Name: Anti-FIP200 (C-terminal) antibody produced in rabbit

Description: This polyclonal targets FIP200 (C-terminal) antibody produced in rabbit

Target Organism: bovine, canine, human, monkey, mouse, rat

Antibody ID: AB_10621935

Vendor: Sigma-Aldrich

Catalog Number: SAB4200135

Ratings and Alerts

No rating or validation information has been found for Anti-FIP200 (C-terminal) antibody produced in rabbit.

No alerts have been found for Anti-FIP200 (C-terminal) antibody produced in rabbit.

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.

Zheng Q, et al. (2022) Calcium transients on the ER surface trigger liquid-liquid phase separation of FIP200 to specify autophagosome initiation sites. Cell, 185(22), 4082.

Chen D, et al. (2020) Inositol Polyphosphate Multikinase Inhibits Liquid-Liquid Phase Separation of TFEB to Negatively Regulate Autophagy Activity. Developmental cell, 55(5), 588.

Miao G, et al. (2020) The ER-Localized Transmembrane Protein TMEM39A/SUSR2 Regulates Autophagy by Controlling the Trafficking of the PtdIns(4)P Phosphatase SAC1. Molecular cell, 77(3), 618.

Zhao YG, et al. (2018) The ER Contact Proteins VAPA/B Interact with Multiple Autophagy Proteins to Modulate Autophagosome Biogenesis. Current biology: CB, 28(8), 1234.

Zhao YG, et al. (2017) The ER-Localized Transmembrane Protein EPG-3/VMP1 Regulates SERCA Activity to Control ER-Isolation Membrane Contacts for Autophagosome Formation. Molecular cell, 67(6), 974.