

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

Anti-FAM134C antibody produced in rabbit

RRID:AB_1853027

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# HPA016492, RRID:AB_1853027

Antibody Information

URL: http://antibodyregistry.org/AB_1853027

Proper Citation: Sigma-Aldrich Cat# HPA016492, RRID:AB_1853027

Target Antigen: Human FAM134C

Host Organism: rabbit

Clonality: unknown

Comments: Vendor recommendations: Immunohistochemistry; Other; Western Blot; Immunoblotting, Immunohistochemistry (formalin-fixed, paraffin-embedded sections), Protein Array

Antibody Name: Anti-FAM134C antibody produced in rabbit

Description: This unknown targets Human FAM134C

Target Organism: human

Antibody ID: AB_1853027

Vendor: Sigma-Aldrich

Catalog Number: HPA016492

Record Creation Time: 20250819T223008+0000

Record Last Update: 20250820T022332+0000

Ratings and Alerts

- Antibody validation available from The Human Protein Atlas - Human Protein Atlas <https://www.proteinatlas.org/search/HPA016492>

No alerts have been found for Anti-FAM134C antibody produced in rabbit.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Hoyer MJ, et al. (2024) Combinatorial selective ER-phagy remodels the ER during neurogenesis. Nature cell biology, 26(3), 378.

De Leonibus C, et al. (2024) Sestrin2 drives ER-phagy in response to protein misfolding. Developmental cell, 59(16), 2035.

Hoyer MJ, et al. (2023) Combinatorial selective ER-phagy remodels the ER during neurogenesis. bioRxiv : the preprint server for biology.