

# Resource Summary Report

Generated by [RRID](#) on Sep 10, 2026

## Anti-SIGMAR1 antibody produced in rabbit

RRID:AB\_1854802

Type: Antibody

### Proper Citation

Sigma-Aldrich Cat# HPA018002, RRID:AB\_1854802

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_1854802](http://antibodyregistry.org/AB_1854802)

**Proper Citation:** Sigma-Aldrich Cat# HPA018002, RRID:AB\_1854802

**Target Antigen:** Human SIGMAR1

**Host Organism:** rabbit

**Clonality:** unknown

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

**Antibody Name:** Anti-SIGMAR1 antibody produced in rabbit

**Description:** This unknown targets Human SIGMAR1

**Target Organism:** human

**Antibody ID:** AB\_1854802

**Vendor:** Sigma-Aldrich

**Catalog Number:** HPA018002

**Record Creation Time:** 20231110T051709+0000

**Record Last Update:** 20260829T215620+0000

### Ratings and Alerts

- Antibody validation available from The Human Protein Atlas - Human Protein Atlas <https://www.proteinatlas.org/search/HPA018002>

No alerts have been found for Anti-SIGMAR1 antibody produced in rabbit.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Bertino F, et al. (2024) Dysregulation of FLVCR1a-dependent mitochondrial calcium handling in neural progenitors causes congenital hydrocephalus. Cell reports. Medicine, 5(7), 101647.

Raby A, et al. (2024) Spastin regulates ER-mitochondrial contact sites and mitochondrial homeostasis. iScience, 27(9), 110683.

D'Eletto M, et al. (2018) Transglutaminase Type 2 Regulates ER-Mitochondria Contact Sites by Interacting with GRP75. Cell reports, 25(13), 3573.