

# Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

## [alpha1A-AR \(C-19\)](#)

RRID:AB\_630854

Type: Antibody

### Proper Citation

Santa Cruz Biotechnology Cat# sc-1477, RRID:AB\_630854

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_630854](http://antibodyregistry.org/AB_630854)

**Proper Citation:** Santa Cruz Biotechnology Cat# sc-1477, RRID:AB\_630854

**Target Antigen:** alpha1A-AR (C-19)

**Host Organism:** human

**Clonality:** polyclonal

**Comments:** Discontinued: 2016; validation status unknown check with seller; recommendations: IgY WB, IHC; ELISA; Immunofluorescence; Western Blot

**Antibody Name:** alpha1A-AR (C-19)

**Description:** This polyclonal targets alpha1A-AR (C-19)

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

**Antibody ID:** AB\_630854

**Vendor:** Santa Cruz Biotechnology

**Catalog Number:** sc-1477

**Record Creation Time:** 20250819T232437+0000

**Record Last Update:** 20250820T051542+0000

### Ratings and Alerts

No rating or validation information has been found for alpha1A-AR (C-19).

**Warning:** Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations: IgY WB, IHC; ELISA; Immunofluorescence; Western Blot **Warning:** Figure 1 shows Western blots for this  $\hat{1}\pm 1$ -AR antibody. The sixth panel shows the blot for sc-1477 ( $\hat{1}\pm 1A$ ) tested with heart tissue from a WT mouse and a mouse with genetic deletion of  $\hat{1}\pm 1$ -AR subtypes: one (AKO, RRID:IMSR\_JAX:005039), two (ABKO), or all three (ABDKO). Size markers are shown at far left and the 54 kDa marker is indicated on each blot. It is noted that no band with any antibody is present in WT but absent in KO indicating that no band is specific for this  $\hat{1}\pm 1$ -AR.

Discontinued: 2016; validation status unknown check with seller; recommendations: IgY WB, IHC; ELISA; Immunofluorescence; Western Blot

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Bachmann SB, et al. (2019) A Distinct Role of the Autonomic Nervous System in Modulating the Function of Lymphatic Vessels under Physiological and Tumor-Draining Conditions. Cell reports, 27(11), 3305.