

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

Proper Citation: Santa Cruz Biotechnology Cat# sc-1477, RRID:AB_630854

Target Antigen: ADRA1A

Host Organism: goat

Clonality: polyclonal

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

Antibody Name: alpha1A-AR (C-19)

Description: This polyclonal targets ADRA1A

Target Organism: rat, mouse, human

Clone ID: C-19

Antibody ID: AB_630854

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-1477

Record Creation Time: 20250819T220610+0000

Record Last Update: 20250820T010719+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: ELISA; Immunofluorescence; Western Blot; Western Blotting, Immunofluorescence,

ELISA **Warning:** Figure 1 shows Western blots for this $\hat{1}\pm 1$ -AR antibody. The sixth panel shows the blot for sc-1477 ($\hat{1}\pm 1$ A) 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: ELISA; Immunofluorescence; Western Blot; Western Blotting, Immunofluorescence, ELISA

Data and Source Information

Source: [Antibody Registry](#)

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.