

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

SERCA1 ATPase antibody [VE121G9]

RRID:AB_384874

Type: Antibody

Proper Citation

GeneTex Cat# GTX22819, RRID:AB_384874

Antibody Information

URL: http://antibodyregistry.org/AB_384874

Proper Citation: GeneTex Cat# GTX22819, RRID:AB_384874

Target Antigen: SERCA1 ATPase antibody [VE121G9]

Host Organism: mouse

Clonality: monoclonal

Comments: Discontinued; manufacturer recommendations: IgG1; IgG1 Western Blot; Immunohistochemistry; Immunocytochemistry; Immunofluorescence; For ICC/IF: use at a dilution of 1/500. For WB: use at a dilution of 1/2500. Not tested in other applications. Optimal dilutions / concentrations should be determined by the end user. By Western blot, this antibody detects an ~110 kDa protein representing SERCA 1 ATPase in mouse muscle extracts. For ICC/IF staining of SERCA 1 ATPase in canine skeletal muscle results in strong labeling of the entire type II (fast) myofiber. This antibody has also been shown to inhibit the crystallization of SERCA ATPase induced by vanadate., Immunocytochemistry, Immunofluorescence, Western Blot. The usefulness of this product in other applications has not been determined., ICC, IF, WB

Antibody Name: SERCA1 ATPase antibody [VE121G9]

Description: This monoclonal targets SERCA1 ATPase antibody [VE121G9]

Target Organism: rat, xenopusamphibian, canine, amphibian, mouse, rabbit, dog, human

Antibody ID: AB_384874

Vendor: GeneTex

Catalog Number: GTX22819

Record Creation Time: 20231110T060243+0000

Ratings and Alerts

No rating or validation information has been found for SERCA1 ATPase antibody [VE121G9].

Warning: Discontinued at GeneTex

Discontinued; manufacturer recommendations: IgG1; IgG1 Western Blot; Immunohistochemistry; Immunocytochemistry; Immunofluorescence; For ICC/IF: use at a dilution of 1/500. For WB: use at a dilution of 1/2500. Not tested in other applications. Optimal dilutions / concentrations should be determined by the end user. By Western blot, this antibody detects an ~110 kDa protein representing SERCA 1 ATPase in mouse muscle extracts. For ICC/IF staining of SERCA 1 ATPase in canine skeletal muscle results in strong labeling of the entire type II (fast) myofiber. This antibody has also been shown to inhibit the crystallization of SERCA ATPase induced by vanadate., Immunocytochemistry, Immunofluorescence, Western Blot. The usefulness of this product in other applications has not been determined., ICC, IF, WB

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.