

Resource Summary Report

Generated by [RRID](#) on Aug 14, 2026

Synaptotagmin 4 antibody

RRID:AB_945716

Type: Antibody

Proper Citation

Abcam Cat# ab57473, RRID:AB_945716

Antibody Information

URL: http://antibodyregistry.org/AB_945716

Proper Citation: Abcam Cat# ab57473, RRID:AB_945716

Target Antigen: Synaptotagmin 4

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Western Blot; Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Fr, Western Blot

Antibody Name: Synaptotagmin 4 antibody

Description: This monoclonal targets Synaptotagmin 4

Target Organism: human

Antibody ID: AB_945716

Vendor: Abcam

Catalog Number: ab57473

Record Creation Time: 20250819T224148+0000

Record Last Update: 20250820T030124+0000

Ratings and Alerts

No rating or validation information has been found for Synaptotagmin 4 antibody.

No alerts have been found for Synaptotagmin 4 antibody.

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 [RRID](#) .

Huang C, et al. (2018) Synaptotagmin 4 Regulates Pancreatic β Cell Maturation by Modulating the Ca^{2+} Sensitivity of Insulin Secretion Vesicles. Developmental cell, 45(3), 347.