

Resource Summary Report

Generated by [dkNET](#) on Sep 21, 2026

K1 monoclonal antibody (mAb), mouse, IgG2a, kappa chain

RRID:AB_2756865

Type: Antibody

Proper Citation

SCICONS Cat# 10020200, RRID:AB_2756865

Antibody Information

URL: http://antibodyregistry.org/AB_2756865

Proper Citation: SCICONS Cat# 10020200, RRID:AB_2756865

Target Antigen: dsRNA

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: immunofluorescence microscopy, flow cytometry (FACS), immunocapture methods (dot-blot, ELISA).

Antibody Name: K1 monoclonal antibody (mAb), mouse, IgG2a, kappa chain

Description: This monoclonal targets dsRNA

Target Organism: Wide Range

Antibody ID: AB_2756865

Vendor: SCICONS

Catalog Number: 10020200

Alternative Catalog Numbers: 10020500

Record Creation Time: 20231110T033312+0000

Record Last Update: 20260831T212606+0000

Ratings and Alerts

No rating or validation information has been found for K1 monoclonal antibody (mAb), mouse, IgG2a, kappa chain.

No alerts have been found for K1 monoclonal antibody (mAb), mouse, IgG2a, kappa chain.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Shin H, et al. (2026) ADAR1 regulates dsRNA formation in nuclear and mitochondrial transcripts through editing-dependent and -independent mechanisms. Cell reports, 45(3), 117026.

Sohn J, et al. (2026) Phenylalanyl-tRNA synthetase FARS-1/FARSA balances longevity and immunity by downregulating endogenous mitochondrial double-stranded RNAs. Molecular cell, 86(12), 2373.

Arends T, et al. (2025) DUX4-induced HSATII RNA accumulation drives protein aggregation impacting RNA processing pathways. bioRxiv : the preprint server for biology.

Lefkopoulos S, et al. (2020) Repetitive Elements Trigger RIG-I-like Receptor Signaling that Regulates the Emergence of Hematopoietic Stem and Progenitor Cells. Immunity, 53(5), 934.

Taguwa S, et al. (2019) Zika Virus Dependence on Host Hsp70 Provides a Protective Strategy against Infection and Disease. Cell reports, 26(4), 906.