

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

Rat Anti-MHC class I Monoclonal Antibody, Unconjugated, Clone ER-HR 52

RRID:AB_302030

Type: Antibody

Proper Citation

Abcam Cat# ab15681, RRID:AB_302030

Antibody Information

URL: http://antibodyregistry.org/AB_302030

Proper Citation: Abcam Cat# ab15681, RRID:AB_302030

Target Antigen: MHC class I

Host Organism: rat

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunohistochemistry; Immunohistochemistry (PFA fixed), Immunohistochemistry-Fr

Antibody Name: Rat Anti-MHC class I Monoclonal Antibody, Unconjugated, Clone ER-HR 52

Description: This monoclonal targets MHC class I

Target Organism: mouse

Clone ID: Clone ER-HR 52

Antibody ID: AB_302030

Vendor: Abcam

Catalog Number: ab15681

Record Creation Time: 20250819T205500+0000

Record Last Update: 20250819T211436+0000

Ratings and Alerts

No rating or validation information has been found for Rat Anti-MHC class I Monoclonal Antibody, Unconjugated, Clone ER-HR 52.

No alerts have been found for Rat Anti-MHC class I Monoclonal Antibody, Unconjugated, Clone ER-HR 52.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Fujimura K, et al. (2023) Integrative systems biology characterizes immune-mediated neurodevelopmental changes in murine Zika virus microcephaly. *iScience*, 26(7), 106909.

Chen B, et al. (2021) Differential pre-malignant programs and microenvironment chart distinct paths to malignancy in human colorectal polyps. *Cell*, 184(26), 6262.

Zhu D, et al. (2020) Major histocompatibility complexes are up-regulated in glomerular endothelial cells via activation of c-Jun N-terminal kinase in 5/6 nephrectomy mice. *British journal of pharmacology*, 177(22), 5131.

Fu YY, et al. (2019) T Cell Recruitment to the Intestinal Stem Cell Compartment Drives Immune-Mediated Intestinal Damage after Allogeneic Transplantation. *Immunity*, 51(1), 90.