

Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

Moesin antibody [EP1863Y]

RRID:AB_881245

Type: Antibody

Proper Citation

Abcam Cat# ab52490, RRID:AB_881245

Antibody Information

URL: http://antibodyregistry.org/AB_881245

Proper Citation: Abcam Cat# ab52490, RRID:AB_881245

Target Antigen: Moesin antibody [EP1863Y]

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: Immunocytochemistry, Immunohistochemistry - fixed, Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry - frozen, Flow Cyt, ICC, IHC-FoFr, IHC-P, IP, WB

Validation: data for WB is available from YCharOS.

<https://doi.org/10.5281/zenodo.4724169>

Antibody Name: Moesin antibody [EP1863Y]

Description: This monoclonal targets Moesin antibody [EP1863Y]

Target Organism: rat, mouse, human

Antibody ID: AB_881245

Vendor: Abcam

Catalog Number: ab52490

Record Creation Time: 20231110T075628+0000

Record Last Update: 20260828T235554+0000

Ratings and Alerts

- Head to head comparison of available commercial antibodies against Moesin antigen using a knockout cell line by immunoblot (Western blot), immunoprecipitation and immunofluorescence. - YCHarOS <https://doi.org/10.5281/zenodo.4724169>

No alerts have been found for Moesin antibody [EP1863Y].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Yamashita K, et al. (2025) Ezrin, radixin, and moesin are novel citrullinated proteins in the decidua during pregnancy†. Biology of reproduction.

Doolen S, et al. (2023) Validation and in vivo characterization of research antibodies for Moesin, CD44, Midkine, and sFRP-1. F1000Research, 12, 1070.

Alshafie W, et al. (2023) Identification of high-performing antibodies for Moesin for use in Western Blot, immunoprecipitation, and immunofluorescence. F1000Research, 12, 172.

Yuan O, et al. (2022) A somatic mutation in moesin drives progression into acute myeloid leukemia. Science advances, 8(16), eabm9987.

Gu J, et al. (2022) Tumor metabolite lactate promotes tumorigenesis by modulating MOESIN lactylation and enhancing TGF- β signaling in regulatory T cells. Cell reports, 39(12), 110986.

Buglak DB, et al. (2020) Excess centrosomes disrupt vascular lumenization and endothelial cell adherens junctions. Angiogenesis, 23(4), 567.

Kruyer A, et al. (2019) Heroin Cue-Evoked Astrocytic Structural Plasticity at Nucleus Accumbens Synapses Inhibits Heroin Seeking. Biological psychiatry, 86(11), 811.

Xu W, et al. (2019) CD146 Regulates Growth Factor-Induced mTORC2 Activity Independent of the PI3K and mTORC1 Pathways. Cell reports, 29(5), 1311.