

Resource Summary Report

Generated by [RRID](#) on Sep 7, 2026

Recombinant Anti-RAGE antibody [EPR21171]

RRID:AB_2884897

Type: Antibody

Proper Citation

Abcam Cat# ab216329, RRID:AB_2884897

Antibody Information

URL: http://antibodyregistry.org/AB_2884897

Proper Citation: Abcam Cat# ab216329, RRID:AB_2884897

Target Antigen: RAGE

Host Organism: rabbit

Clonality: recombinant monoclonal

Comments: Applications: IP, WB, IHC-P, IHC-Fr, ICC/IF, Flow Cyt

Antibody Name: Recombinant Anti-RAGE antibody [EPR21171]

Description: This recombinant monoclonal targets RAGE

Target Organism: rat, mouse, human

Clone ID: EPR21171

Antibody ID: AB_2884897

Vendor: Abcam

Catalog Number: ab216329

Record Creation Time: 20231110T031739+0000

Record Last Update: 20260831T190413+0000

Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-RAGE antibody [EPR21171].

No alerts have been found for Recombinant Anti-RAGE antibody [EPR21171].

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](#) .

Mi Y, et al. (2026) Novel BLT1 inhibitor baeckein E ameliorates LPS-induced acute lung injury through ferroptosis inhibition. *Phytomedicine : international journal of phytotherapy and phytopharmacology*, 155, 158147.

Fort G, et al. (2025) Opposing lineage specifiers induce a protumor hybrid identity state in lung adenocarcinoma. *Genes & development*, 39(17-18), 1081.

Yang Y, et al. (2025) Microglial macrophage-derived ds-HMGB1 in DRG orchestrates neuropathic pain through immune-neural signaling. *Cell reports*, 44(12), 116671.

Shen J, et al. (2024) Semaphorin3C identified as mediator of neuroinflammation and microglia polarization after spinal cord injury. *iScience*, 27(5), 109649.

Angioni R, et al. (2023) RAGE engagement by SARS-CoV-2 enables monocyte infection and underlies COVID-19 severity. *Cell reports. Medicine*, 4(11), 101266.

Ye C, et al. (2022) Hypoxia-induced HMGB1 promotes glioma stem cells self-renewal and tumorigenicity via RAGE. *iScience*, 25(9), 104872.

Li X, et al. (2022) RAGE deficiency ameliorates autoimmune hepatitis involving inhibition of IL-6 production via suppressing protein Arid5a in mice. *Clinical and experimental medicine*.

Long H, et al. (2022) Interaction of RAGE with ??-synuclein fibrils mediates inflammatory response of microglia. *Cell reports*, 40(12), 111401.