

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

CD147 antibody [MEM-M6/1]

RRID:AB_305632

Type: Antibody

Proper Citation

Abcam Cat# ab666, RRID:AB_305632

Antibody Information

URL: http://antibodyregistry.org/AB_305632

Proper Citation: Abcam Cat# ab666, RRID:AB_305632

Target Antigen: CD147

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow Cytometry; Immunoprecipitation; Western Blot; Flow Cytometry, Immunoprecipitation, Western Blot
Validation: PsyENCODE - Antibody DETECTED a ~42 kDa protein (predicted MW of CD147) in extracts derived from human post-mortem brain (Mid brain, cerebral cortex), human iNSC, HEK293 cells and mouse cortex

Antibody Name: CD147 antibody [MEM-M6/1]

Description: This monoclonal targets CD147

Target Organism: human

Clone ID: Clone MEM-M6/1

Antibody ID: AB_305632

Vendor: Abcam

Catalog Number: ab666

Record Creation Time: 20250820T055244+0000

Record Last Update: 20250820T224233+0000

Ratings and Alerts

- Antibody DETECTED a ~42 kDa protein (predicted MW of CD147) in extracts derived from human post-mortem brain (Mid brain, cerebral cortex), human iNSC, HEK293 cells and mouse cortex - PsyENCODE
<https://doi.org/10.5281/zenodo.3995090>

No alerts have been found for CD147 antibody [MEM-M6/1].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Bretou M, et al. (2024) Accumulation of APP C-terminal fragments causes endolysosomal dysfunction through the dysregulation of late endosome to lysosome-ER contact sites. Developmental cell, 59(12), 1571.

Garreta E, et al. (2022) A diabetic milieu increases ACE2 expression and cellular susceptibility to SARS-CoV-2 infections in human kidney organoids and patient cells. Cell metabolism, 34(6), 857.