

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://FDILab-SciCrunch.org) on Apr 12, 2025

ME1 antibody

RRID:AB_2143821

Type: Antibody

Proper Citation

(Proteintech Cat# 16619-1-AP, RRID:AB_2143821)

Antibody Information

URL: http://antibodyregistry.org/AB_2143821

Proper Citation: (Proteintech Cat# 16619-1-AP, RRID:AB_2143821)

Target Antigen: ME1

Host Organism: rabbit

Clonality: polyclonal

Comments: Originating manufacturer of this product.
Applications: WB, IP, IHC, IF, ELISA

Antibody Name: ME1 antibody

Description: This polyclonal targets ME1

Target Organism: rat, mouse, human

Antibody ID: AB_2143821

Vendor: Proteintech

Catalog Number: 16619-1-AP

Record Creation Time: 20231110T072406+0000

Record Last Update: 20241115T045710+0000

Ratings and Alerts

No rating or validation information has been found for ME1 antibody.

No alerts have been found for ME1 antibody.

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 [FDI Lab - SciCrunch.org](#).

Ge Z, et al. (2023) Inhibiting G6PD by quercetin promotes degradation of EGFR T790M mutation. Cell reports, 42(11), 113417.

Qin H, et al. (2023) Targeting CXCR1 alleviates hyperoxia-induced lung injury through promoting glutamine metabolism. Cell reports, 42(7), 112745.

Zhu Y, et al. (2021) USP19 exacerbates lipogenesis and colorectal carcinogenesis by stabilizing ME1. Cell reports, 37(13), 110174.

Lau AN, et al. (2020) Dissecting cell-type-specific metabolism in pancreatic ductal adenocarcinoma. eLife, 9.

Zhu Y, et al. (2020) Dynamic Regulation of ME1 Phosphorylation and Acetylation Affects Lipid Metabolism and Colorectal Tumorigenesis. Molecular cell, 77(1), 138.