

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 1, 2025

DMT1 antibody

RRID:AB_10694284

Type: Antibody

Proper Citation

(Proteintech Cat# 20507-1-AP, RRID:AB_10694284)

Antibody Information

URL: http://antibodyregistry.org/AB_10694284

Proper Citation: (Proteintech Cat# 20507-1-AP, RRID:AB_10694284)

Target Antigen: DMT1

Host Organism: rabbit

Clonality: polyclonal

Comments: Originating manufacturer of this product.

Applications: WB, IHC, IF, ELISA

Antibody Name: DMT1 antibody

Description: This polyclonal targets DMT1

Target Organism: rat, swine, mouse, piglet, human

Antibody ID: AB_10694284

Vendor: Proteintech

Catalog Number: 20507-1-AP

Record Creation Time: 20231110T070215+0000

Record Last Update: 20241115T052822+0000

Ratings and Alerts

No rating or validation information has been found for DMT1 antibody.

No alerts have been found for DMT1 antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Sterling JK, et al. (2022) Interleukin-6 triggers toxic neuronal iron sequestration in response to pathological α -synuclein. Cell reports, 38(7), 110358.

Weber RA, et al. (2020) Maintaining Iron Homeostasis Is the Key Role of Lysosomal Acidity for Cell Proliferation. Molecular cell, 77(3), 645.

Liu C, et al. (2018) S-Nitrosylation of Divalent Metal Transporter 1 Enhances Iron Uptake to Mediate Loss of Dopaminergic Neurons and Motoric Deficit. The Journal of neuroscience : the official journal of the Society for Neuroscience, 38(39), 8364.