

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 17, 2025

IMPDH2 antibody

RRID:AB_2127351

Type: Antibody

Proper Citation

(Proteintech Cat# 12948-1-AP, RRID:AB_2127351)

Antibody Information

URL: http://antibodyregistry.org/AB_2127351

Proper Citation: (Proteintech Cat# 12948-1-AP, RRID:AB_2127351)

Target Antigen: IMPDH2

Host Organism: rabbit

Clonality: polyclonal

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

Antibody Name: IMPDH2 antibody

Description: This polyclonal targets IMPDH2

Target Organism: rat, mouse, human

Antibody ID: AB_2127351

Vendor: Proteintech

Catalog Number: 12948-1-AP

Record Creation Time: 20231110T074644+0000

Record Last Update: 20241115T070722+0000

Ratings and Alerts

No rating or validation information has been found for IMPDH2 antibody.

No alerts have been found for IMPDH2 antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Zhou B, et al. (2025) IMPDH2 dephosphorylation under FGFR signaling promotes S-phase progression and tumor growth. Cell reports, 44(1), 115116.

Karagiannis D, et al. (2024) Metabolic reprogramming by histone deacetylase inhibition preferentially targets NRF2-activated tumors. Cell reports, 43(1), 113629.

Tran DH, et al. (2024) De novo and salvage purine synthesis pathways across tissues and tumors. Cell, 187(14), 3602.

Ali ES, et al. (2020) ERK2 Phosphorylates PFAS to Mediate Posttranslational Control of De Novo Purine Synthesis. Molecular cell, 78(6), 1178.