

Resource Summary Report

Generated by [RRID](#) on Sep 11, 2026

Rabbit Anti-PDI Polyclonal antibody, Unconjugated

RRID:AB_653974

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-20132, RRID:AB_653974

Antibody Information

URL: http://antibodyregistry.org/AB_653974

Proper Citation: Santa Cruz Biotechnology Cat# sc-20132, RRID:AB_653974

Target Antigen: P4HB

Host Organism: rabbit

Clonality: polyclonal

Comments: Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, ELISA

Antibody Name: Rabbit Anti-PDI Polyclonal antibody, Unconjugated

Description: This polyclonal targets P4HB

Target Organism: rat, mouse, human

Clone ID: H-160

Antibody ID: AB_653974

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-20132

Record Creation Time: 20231110T043622+0000

Record Last Update: 20260829T162522+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-PDI Polyclonal antibody, Unconjugated.

Warning: Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, ELISA

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Rellmann Y, et al. (2025) Extracellular ERp57 promotes fibronectin fibril formation during matrix assembly of articular cartilage. iScience, 28(12), 114046.

Kang DH, et al. (2023) Blood flow patterns switch VEGFR2 activity through differential S-nitrosylation and S-oxidation. Cell reports, 42(11), 113361.

Zhang Y, et al. (2022) Protein disulfide isomerase modulation of TRPV1 controls heat hyperalgesia in chronic pain. Cell reports, 39(1), 110625.

Hernández-Alvarez MI, et al. (2019) Deficient Endoplasmic Reticulum-Mitochondrial Phosphatidylserine Transfer Causes Liver Disease. Cell, 177(4), 881.

Lima NCR, et al. (2019) Restoration of Rab1 Levels Prevents Endoplasmic Reticulum Stress in Hippocampal Cells during Protein Aggregation Triggered by Rotenone. Neuroscience, 419, 5.

Kim JY, et al. (2018) ER Stress Drives Lipogenesis and Steatohepatitis via Caspase-2 Activation of S1P. Cell, 175(1), 133.