

# Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

## Rabbit Anti-PDI Polyclonal antibody, Unconjugated

RRID:AB\_653974

Type: Antibody

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### Proper Citation

Santa Cruz Biotechnology Cat# sc-20132, RRID:AB\_653974

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_653974](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:** 20250819T234509+0000

**Record Last Update:** 20250820T061817+0000

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### 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

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 6 mentions in open access literature.

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

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.