

Resource Summary Report

Generated by [ASWG](#) on Aug 10, 2026

Anti-N3-Phosphohistidine (3-pHis) Antibody, clone SC56-2, ZooMAb® Rabbit Monoclonal

RRID:AB_2868463

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# ZRB1352, RRID:AB_2868463

Antibody Information

URL: http://antibodyregistry.org/AB_2868463

Proper Citation: Sigma-Aldrich Cat# ZRB1352, RRID:AB_2868463

Target Antigen: N3-Phosphohistidine (3-pHis)

Host Organism: rabbit

Clonality: recombinant

Comments: Applications: WB

Antibody Name: Anti-N3-Phosphohistidine (3-pHis) Antibody, clone SC56-2, ZooMAb® Rabbit Monoclonal

Description: This recombinant targets N3-Phosphohistidine (3-pHis)

Target Organism: human

Clone ID: SC56-2

Antibody ID: AB_2868463

Vendor: Sigma-Aldrich

Catalog Number: ZRB1352

Record Creation Time: 20250820T000613+0000

Record Last Update: 20250820T072243+0000

Ratings and Alerts

No rating or validation information has been found for Anti-N3-Phosphohistidine (3-pHis) Antibody, clone SC56-2, ZooMAb® Rabbit Monoclonal.

Warning: Authors state that "Interestingly, we do not detect a comparable signal when the sole histidine residue of NPr is mutated to alanine (Fig. S3), which could indicate weak cross-reactivity of the antibodies with unphosphorylated histidine on NPr."

Applications: WB

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Schulte JE, et al. (2021) The phosphohistidine phosphatase SixA dephosphorylates the phosphocarrier NPr. The Journal of biological chemistry, 296, 100090.