

Anti-PRODH Antibody
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18343**Specification**

Anti-PRODH Antibody - Product Information

Application	WB, IHC-P
Primary Accession	O43272
Predicted	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	68002

Anti-PRODH Antibody - Additional Information**Gene ID 5625**Alias Symbol **PRODH****Other Names**

PRODH, HSPOX2, p53-induced gene 6 protein, POX, POX2, Proline oxidase, mitochondrial, Proline dehydrogenase, Proline oxidase, Proline oxidase 2, SCZD4, TP53I6, PRODH1, PIG6

Target/Specificity

Human PRODH

Reconstitution & Storage

Affinity purified

Precautions

Anti-PRODH Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-PRODH Antibody - Protein Information**Name** PRODH ([HGNC:9453](#))**Function**

Converts proline to delta-1-pyrroline-5-carboxylate.

Cellular Location

Mitochondrion matrix.

Tissue Location

Expressed in lung, skeletal muscle and brain, to a lesser extent in heart and kidney, and weakly in liver, placenta and pancreas

Anti-PRODH Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-PRODH Antibody - Images