

Anti-PRODH Antibody

Rabbit Anti Human Polyclonal Antibody

Catalog # ALS18343

Product Information

Application	WB, IHC-P
Primary Accession	O43272
Predicted	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	68029

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.

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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.