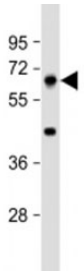
PRODH Antibody / Proline dehydrogenase (F53911)

Catalog No.	Formulation	Size
F53911-0.2ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.2 ml
F53911-0.05ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.05 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	O43272
Applications	Western blot: 1:2000-4000
Limitations	This PRODH antibody is available for research use only.



Western blot testing of mouse liver lysate with PRODH antibody at 1:4000. Predicted molecular weight: 68 kDa.

Description

Proline dehydrogenase 1 converts proline to delta-1-pyrroline-5-carboxylate.

Application Notes

Titration of the PRODH antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 429-461 from the human protein was used as the immunogen for the PRODH antibody.

Storage

Aliquot the PRODH antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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